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TTON LITERATURE

SELECTED REFERENCES

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COMPILED BY EMILY L. DAY, LIBRARY SPECIALIST IN COTTON WARKETING AGRICULTURAL MARKETING SERVICE, WASHINGTON, D.C.

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CONTENTS

Production	349
Botany	349
Genetics and Plant Breeding	349
Agronomy	349
Diseases	352
Insects	352
Farm Engineering	354
Farm Management	354
Production Credit	355
Cotton Land Resources	355
Farm Social Problems	355
Cooperation in Production (One-Variety Communities)	356
Preparation	356
Ginning	356
Baling	358
Marketing	359
Demand and Competition	359
Supply and Movement	364
Prices	367
Marketing and Handling Methods and Practices	370
Marketing Services and Facilities	371
Marketing Costs	373
Cooperation in Marketing	373
Utilization	374
Fiber, Yarn, and Fabric Quality	374
Technology of Manufacture	376
Technology of Consumption	377
Cottonseed and Cottonseed Products	381
Legislation, Regulation and Adjudication	383
Legislation	383
Regulation	386
	000
MiscellaneousGeneral	390

COTTON LITERATURE is compiled mainly from material received in the Library of the U.S. Department of Agriculture.

Copies of the publications listed herein can not be supplied by the Department except in the case of publications expressly designated as issued by the U. S. Department of Agriculture. Books, pamphlets, and periodicals mentioned may ordinarily be obtained from their respective publishers or from the Secretary of the issuing organization. Many of them are available for consultation in public or other libraries.

"Abbreviations Used in the Department of Agriculture for Titles of Publications" (Miscellaneous Publication No. 337) is the authority for abbreviations used in COTTON LITERATURE.

PRODUCTION

Botany

2182. Chilean nitrate educational bureau, inc. Bibliography of references to the literature on the minor elements and their relation to plant and animal nutrition. 67pp. [New York, 1941] 463.34 W67 Second supplement to the third edition of the "Bibliography of References to the Literature on the Minor Elements," originally compiled by L. G. Willis.

For references to cotton consult the index.

2183. Sahai Vasudeva, R. A malformation of cotton leaves. Current Sci. 9(11): 497-499. Nov. 1940. (Published by Indian Institute of Science, Hebbal P. O., Bangalore, India) 475 Sci23

Genetics and Plant Breeding

3184. Moore, Jerry H. The influence of any internal genetic change in a standard variety of cotton upon fiber length. Amer. Soc. Agron. Jour. 33(8): 679-683. Aug. 1941. (Published in Geneva, N. Y.)
4 Am34P

"Contribution from the Department of Agronomy, North Carolina Agricultural Experiment Station, Raleigh, N. C. Published...as Paper No. 120 of the Journal Series."

"The results given herein and observations made of 'run out' varieties indicate that registered varieties or varieties eligible for registration do not 'run out' as measured by length of fiber where contamination of seed is avoided."

85. Yu, Chi-Pao. The genetical behavior of three virescent mutants in Asiatic cotton. Amer. Soc. Agron. Jour. 33(8): 756-758. Aug. 1941. (Published in Geneva, N. Y.) 4 Am34P

"Contribution from the National Central University, Chungking, China."

Literature cited, p. 758.

See also Items nos. 2201, 2468.

onomy

Antognoli, Victor M., and García, Ubaldo C. Ensayo comparativo de sistemas de riego por surcos y por inundación. Adaptabilidad de ambos sistemas como riego de verano al cultivo del algodonero en la zona del rio Dulce (Santiago del Estero). Argentine Republic. Junta Nacional del Algodon. Boletin Mensual no. 73, pp. 381-389. May 1941. (Published in Buenos Aires, Argentina) 72.9 Arza Address before the second Argentine Cotton Congress, Buenos Aires, Decomber 3-7, 1940.

- Comparative tests of irrigation by furrow and by flooding.
 Adaptability of both methods for summer irrigation in the cultivation of cotton in the zone of the river Dulce (Santiago del Estero).
- 2187. Brixhe, M. Quelques aspects techniques de la culture du coton aux Etats-Unis. Bulletin Agricole du Congo Belge 37(2): 219-283. June 1941. (Published by the Direction Générale de l'Agriculture, de l'Elevage et de la Colonisation, Place Royale, 7, Brussells, Belgium) 24 K83

 Some technical aspects of cotton cultivation in the United States.
- 2188. Coli, Pedro Menezes. Melhoramento do algodão. O Agricultor 19(133):
 11-14. July-Aug. 1938. (Published by Centro Acadêmico de Agronomia
 da Escola de Lavras, Caixa Postal 18, Lavras-Minas, Brazil) 9.2 Ag86
 Improvement of cotton.
- 2189. Crowther, Frank. Form and date of nitrogenous manuring of cotton in the Sudan Gezira. Empire Jour. Expt. Agr. 9(34): 125-136.

 Apr. 1941. (Published by Humphrey Milford, Oxford University Press, Amen House, Warwick Square, London, E. C. 4, England) 10 Em7

 References, p. 136.
- 2190. Don'ts for cotton growers. Queensland Agr. Jour. 55(6): 506-511.

 June 1, 1941. (Published by Department of Agriculture, Brisbane,
 Queensland, Australia) 23 Q33

 "Recommendations are offered for growing cotton under only rainfall conditions and are based on the results which have been obtained
 in this State both in investigations conducted over a series of years,
 and in a large number of commercial crops grown each season."
- 2191. Ducker, H. C. A talk on cotton growing in central Nyasaland. Nyasaland Agr. Quart. Jour. 1(1): 17-19. Jan 1941. (Published at P. O. Box 43, Blantyre, Nyasaland) 24 N983
- 2192. Ducker, H. C. A talk on cotton growing in lower Shire and Chikwawa districts. Nyasaland Agr. Quart. Jour. 1(1): 14-17. Jan. 1941. (Published at P. O. Box 43 Blantyre, Nyasaland) 24 N983
- 2193. Ferraz de Arruda, Milton. A percentagem de fibras nos algodões paulistas. Revistas Reunidas 11(64): 13-16. May 1941. (Published at Rua de S. Bento, 389, S. Paulo, Brazil) 72.8 R322 Reprinted from the Journal de Piracicaba. Lint percentage of Paulista cotton.
- 2194. [Friend, W. H.] Best cotton varieties. Tex. Farming and Citric.
 19(2): 5. Aug. 1941. (Published by Watson Publishing Co., 319
 Jackson St., Harlingen, Tex.) 80 T31
 Report of an investigation, conducted at the Valley Experiment
 Station, as to varieties best adapted to the Lower Rio Grande Valley,
 and cultural practices most conducive to satisfactory yields. Insect
 control is also mentioned.

- 2195. Kreibohm de la Vega, G. A. Distribución de semilla de algodón de variedades mejoradas. La Chacra 11(130): 44-45. Aug. 1941. (Published in Buenos Aires, Argentina) 9 C34

 Distribution of cottonseed of improved varieties.
- 2196. Mecanisação das lavouras e adubação. Baixa a produção por alqueiro no Est. de S. Paulo. Revistas Reunidas 11(64): 7-8. May 1941. (Published at Rua de S. Bento, 389, S. Paulo, Brazil) 72.8 R322

 Mechanization of farming and fertilizers. Decreased production per alqueire in the State of Sao Paulo.
- 2197. Noziglia, Enrique A. Posibilidades del cultivo del algodonero en la provincia de Catamarca. Argentine Republic. Junta Nacional del Algodon. Boletin Mensual no. 73, pp. 363-380. May 1941.

 Address before the second Argentine Cotton Congress, held in Buenos Aires, December 3-7, 1940.

 Possibilities of cultivating cotton in the province of Catamarca.
- 2198. Pitner, John. Dolomite proves of value for cotton on brown loam soils.

 Miss. Farm Res. 4(8): 8. Aug. 1941. (Published by Mississippi Agricultural Experiment Station, State College, Miss.)

 "An increase in yield of 187 pounds of seed cotton per acre resulted from the application of 500 pounds of dolomite in combination with 500 pounds of 6-8-8 per acre as the average of 4-year results from a rates and analysis test conducted on the farm of C. C. Swayze,

 Benton, Mississippi."
- 2199. El problema de la calidad de la semilla de algodon para siembra.

 Argentine Republic. Junta Nacional del Algodon no. 73, pp.390-399.

 May 1941. (Published in Buenos Aires, Argentina) 72.9 Ar3

 The problem of the quality of cottonseed for planting.
- 2200. Rodríguez, J. P. Puerto Rico se prepara para su defensa. Exhortacion a los cultivadores del algodonero en Puerto Rico (insistimos en la selección de la semilla). Agricultura Experimental 1(2): 6-8. Marand Apr. 1941. (Published by the Puerto Rico Agricultural Experiment Station, Rio Piedras, Puerto Rico) 100 P83Ae

 Puerto Rico prepares for defense. Admonition to the cotton producers of Puerto Rico (insist on the selection of seed).
- 2201. U. S. S. R.—Cotton with naturally coloured fibres. Cotton [Manchester] 47(2267): 5. July 12, 1941. (Published by Manchester Cotton Association, Ltd., 96 Deansgate, Manchester, 2, England) 304.8 C826

 Work of Russian scientists in developing cotton of various natural colors is noted. The work was suggested by Professor V. S. Federov.
- 202. White, Leslie A. The cultivation of cotton by Pueblo Indians of New Mexico. Science 93(2433): 162. Aug. 15, 1941. (Published at Grand Central Terminal, New York, N. Y.) 470 Sci2

 A brief report on the species of cotton cultivated by the Santa Ana Pueblo Indians at Ranchitos.

<u>See also</u> Items nos. 2182, 2184, 2228, 2284, 2291, 2297, 2446, 2447, 2449, 2451, 2453, 2456, 2462, 2463, 2464, 2468.

Diseases

- 2203. Alves de Oliveira, Manoel. Murcha do algodoeiro e quiabeiro. O Agricultor 17(128-129): 14-18. Nov.-Dec. 1937. (Published by Centro Academico de Agronomia da Escola de Lavras, Caixa Postal 18, Lavras-Minas, Brazil) 9.2 Ag86

 To be continued.

 Wilt of cotton and quiabeiro.
- 2204. Fonzo, Mario A. di. Antecedentes sobre la "roya" del algodonero en la Republica Argentina. Argentine Republic. Junta Nacional del Algodon. Boletin Mensual no. 73, pp. 419-420. May 1941. (Published in Buenos Aires, Argentina) 72.9 Ar3

 Antecedents on "rust" of cotton in the Argentine Republic.
- 2205. Neal, David C., and Gilbert, W. W. Algunas enfermedades del algodon y manera de combatirlas. Rosario [Argentina] Bolsa de Comercio, Boletin Oficial 29(708): 35-45. July 15, 1941. (Published in Rosario de Santa Fe, Argentina) 287 R71

 Some diseases of cotton and the method of controlling them.

Sec also Items 2446, 2468.

Insects

- 2206. Blitzing the red spiders. South. Pacific Rural Press 141(13): 471.

 June 28, 1941. (Published by the Pacific Rural Press Co., San Francisco, Calif.) 6 Pll24
- 2207. Bryan, A. B. 1-1-1 sweetened poison pays. Prog. Farmer (Car.-Va. ed.) 56(5): 27. May 1941. (Published at Professional Bldg., Raleigh, N. C.) 6 P945

 Successful use of the mixture of 1 gallon of molasses, 1 gallon of water and 1 gallon of calcium arsenate in controlling the boll weevil in South Carolina in 1939-40, is noted.
- 2208. [Lyle, Clay] Mississippi insect problem worsens. Cotton Digest 13(46):
 6. Aug. 16, 1941. (Published at Cotton Exchange Bldg., Houston,
 Tex.) 286.82 C822
 Weekly report on the insect situation in Mississippi.
- 2209. [Lyle, Clay] Mississippi weekly cotton insect report. Cotton and Cotton Oil Press 42(16): 14. Aug. 2, 1941. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

 "A continued rise in the boll weevil infestation and discovery of the cotton leaf worm in Mississippi were the important developments in the cotton insect situation during the past week."

- 2210. [Lyle, Clay] Weevils in Mississippi increase during week. Cotton
 Digest 13(45): 5. Aug. 9, 1941. (Published at Cotton Exchange Bldg.,
 Houston, Tex.) 286.82 C822

 Brief report on the current insect situation in Mississippi.
- 2211. Los métodos indirectos en la lucha contra las plagas del algodón. La Vida Agricola 18(211): 399, 401-402. June 1941. (Published at Casilla 1159, Núñez 26-A, Lima, Peru) 9.8 V66

 Indirect methods in the struggle against the pests of cotton.
- 2212. Miquilena H., J. B. Larva comedora del follaje del algodon. El Agricultor Venezolano 5(59): 33-35. Mar. 1941. (Published in Caracas, Venezuela) 9.95 Ag8

 Cotton leaf worm.
- 2213. Pink bollworn in St. Lucia. West India Com. Cir. 56(1113): 132.

 May 29, 1941. (Published at 40 Norfolk St., London, W. C. 2,

 England) 8 W524
- 2214. Pinochet, Hermes Muñoz. La lagarta rosada en la Argentina. Argentine Republic. Junta Nacional del Algodon. Boletin Mensual no. 73, pp. 417-418. May 1941. (Published in Buenos Aires, Argentina) 72.9 Ar3

 The pink bollworm in Argentina.
- 2215. Rahman, K. A. Spotted bollworms of cotton cabstract. Empire Cotton Growing Rev. 18(1): 44. June 1941. (Published at King's Buildings, Dean Stanley St., Millbank, London, S. W. 1, England) 72.8 Em7

 From Punjab Agr. Coll. Mag. 7, 1, Lyallpur, 1940.

 "Notes are given on the life-history and control of Earias insulana, Boisd., and E. Fabia. Stoll., the species of the genus attacking cotton in the Punjab."
- 2216. Red spiders attacking cotton. South. Pacific Rural Press 141(13): 470. June 28, 1941. (Published by the Pacific Rural Press Co., San Francisco, Calif.) 6 P112A
- 2217. [Thomas, F. L.] Boll weevil increase reported from Texas. Fields of young cotton suffer most while older ones show decrease. Cotton Trade Jour. 21(34): 1. Aug. 23, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 Also noted in Cotton Digest 13(47): 14. Aug. 23, 1941.
- 2218. [Thomas, F. L.] Cotton bollworm damage is severe throughout Texas.

 Leafworms increasing and weevils causing damage, Thomas reports.

 Cotton Trade Jour. 21(32): 5. Aug. 9, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 Brief report on the current insect situation in Texas.

 Also noted in Cotton Digest 13(45): 6. Aug. 9, 1941.

- 2219. [Thomas, F. L.] Cotton leafworms scattering, found in Waco vicinity. Poisoning general in south Texas, bollworms causing injury. Cotton Trade Jour. 21(31): 6. Aug. 2, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 Also noted in Cotton Digest 13(44): 4. Aug. 2, 1941; Cotton and Cotton Oil Press 42(16): 14. Aug. 2, 1941.
- 2220. [Thomas, F. L.] Insect situation worse now again in Texas according to experts. Benefits of recent weeks offset by inability to keep plants dusted. Cotton Trade Jour. 21(33): 2. Aug. 16, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214
- 2221. [U. S. Dept. of agriculture] Weevil damage can still be prevented by dusting plants. Farmers should not depend on dry August weather to stop pests. Cotton Trade Jour. 21(33): 4. Aug. 16, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 Also noted in Cotton Digest 13(46): 6. Aug. 16, 1941.
- 2222. [U. S. Dept. of agriculture. Bureau of entomology and plant quarantine]
 Immediate dusting helps when cotton leaf worm shows. Spraying or
 dusting with arsenical insecticides urgently suggested. Cotton
 Trade Jour. 21(34): 6. Aug. 23, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214
 Also noted in Cotton Digest 13(47): 5. Aug. 23, 1941.
- 2223. Use old methods to save crop from weevil. Tex. Co-op. News 21(8):
 3. Aug. 15, 1941. (Published by Texas Co-operative Publishing Co.,
 Inc., 1100-1106 South Ervay St., Dallas, Tex.) 72.9 T315F

 Due to a shortage of calcium arsenate and dusting machines farmers are resorting to old fashioned methods, including the pole and bag arrangement for dusting two rows at a time, "to combat one of the heaviest infestations of boll weevil for any July in the past 10 years."
- 2224. Watch for the cotton dauber. South. Pacific Rural Press 141(13):
 470. June 28, 1941. (Published by the Pacific Rural Press Co.,
 San Francisco, Calif.) 6 P112A

See also Items nos. 2194, 2410, 2420, 2447, 2458, 2468.

Farm Engineering

See Item no. 2196.

Farm Monagement

2225. Hurst, F. J. Pastures and livestock "invade" cotton fields. Prog. Farmer (Miss.-Ark.-La.ed) 56(8): 9. Aug. 1941. (Published at Cotton Exchange Bldg., Memphis, Tenn.) 6 So81

Advantages of supplementing cotton with livestock in the Mississippi Delta are noted.

2226. Manchoukuo. Agricultural experiment station. An economic study of the cotton growing farms and villages in Manchoukuo. Manchoukuo Agr. Expt. Sta. Bul. 42, 114pp. Kung-Chu-Ling, 1940. 107 So8

In Chinese.

See also Items nos. 2230, 2270, 2416, 2458, 2462.

Production Credit

2227. A situação da lavoura algodoeira. Memorial apresentado pela Sociedade rural brasileira e União dos lavradores de algodão ao Director da Carteira de credito agricola do banco do Brasil. Revista Rural Brasileira 21(249): 18-19. May 1941. (Published by Sociedade Rural Brasileira, Ladeira Dr. Falcão, 56-9.0 Andar, São Paulo, Brazil) 9.2 B733

The cotton situation. Memorial presented by the Brazilian Rural Society and the Union of Cotton Farmers to the Director of Bureau Carteira, of Agricultural Credit of the Bank of Brazil.

See also Item no. 2456.

Cotton Land Resources

2228. Ansari, M. A. A. Survey of cottons in Baluchistan. Indian Jour. Agr. Sci. 11(1): 59-73. Feb. 1941. (Published by the Manager of Publications, Delhi, India) 22 Ag83I

References, p. 71.

Report of a survey of cotton growing areas in Baluchistan "to collect information on the nature and extent of cotton cultivation in those areas."

Farm Social Problems

- 2229. Gary, Hugh L. The answer is not unionization... Address over radio station WMC, Mémphis, Tenn. July 18, 1941. 11 pp. [Stoneville, Miss., Delta council, 1941]

 The tenant and sharecropper problem in the Cotton Belt are discussed.
- 2230. Kerr, Clark. Industrial relations in large-scale cotton farming. Pacific Coast Econ. Assoc. Proc. (1940): 19: 62-69. 280.9 Pll Bibliographical foot-notes.

"This paper describes briefly the increasing division of tasks which is taking place in cotton growing in the Far West, the cost and price structure of the industry, and the industrial relations which have evolved. While by no means entirely representative of the agricultural economy in this area, cotton growing does indicate several of its economic aspects."

See also Items nos. 2305, 2463.

Cooperation in Production (One-Variety Communities)

- 2231. Jaynes, M. C. Ginners and producer's part in standardization of cotton. Cotton Ginners' Jour. 12(11): 5, 13. Aug. 1941. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

 Suggestions are given for the successful organization of one-variety communities.
- 2232. One variety cotton communities in Carolinas and Georgia. Textile Bul. 60(12): 40. Aug. 15, 1941. (Published by Clark Publishing Co., 218 West Morchead St., Charlotte, N. C.) 304.8 So82

 Extracts from a letter from W. B. Lanham to the Textile Bulletin, giving a brief account of one variety communities in Morth Carolina, South Carolina and Georgia.

See also Items nos. 2297, 2463.

PREPARATION

Ginning

- 2233. Bennett, Charles A. Better ginning to enhance cotton quality and utility. U. S. Dept. Agr. Bur. Agr. Chem. and Engin. ACE-109, 5pp., processed. [Washington, D. C., 1941] 1.932 A2Ag8

 "Address International Cotton Congress, Waco, Texas, June 26, 1941."

 Some benefits to be derived from "modernization of cotton gins
 - Some benefits to be derived from "modernization of cotton gins and the employment of better methods and practices in ginning and its allied processes" are given.
- 2234. FitzSimmonds, A. L. Power problem will affect gins and oil mills.

 Cotton and Cotton Oil Press 42(17): 11, 15. Aug. 16, 1941. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

 "Sufficient power will be available to gin the 1941 cotton crop and to crush and process the seed from this crop if ginners and oil mill operators will adapt their operations in cooperation with other industrial users to the hours and periods which in the past have been the hours and periods of lightest demand upon power distributing systems."
- 2235. Gerdes, Francis L., and Bennett, Charles A. Better ginning for better cotton in North Carolina. 7pp., processed. Washington, U. S. Dept. of agriculture, Agricultural marketing service, 1941.

Issued in cooperation with the Bureau of Agricultural Chemistry and Engineering.

"Paper presented by the senior author before a meeting of the North Carolina Cotton Ginners' Association, Raleigh, August 7, 1941." Ginning equipment and practices influencing ginning quality are discussed.

2236. Gerdes, Francis L. Better ginning with new gins in the Mid-South.

Mid-So. Cotton News 1(10): 4. July-Aug. 1941. (Published by Mid-South Cotton Growers Association, 822 Falls Bldg., Memphis, Tenn.)
72.8 C8295

The author comments on new gin installations and modernization of old plants in Arkansas, Missouri and Tennessee.

- 2237. Gerdes, Francis L. Ginning of sea-island and American cotton in 1940. Cotton and Cotton Oil Press 42(17): 11. Aug. 16, 1941. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822 Ginning preparation of the two types of cotton and facilities for ginning extra long staple cotton in 1940 are discussed.
- 2238. Ginner no magician; cotton men face tough challenge. Ariz. Farmer Prod. 20(17): 3. Aug. 16, 1941. (Published at 313 North Third Ave., Phoenix, Ariz.) 6 Ar44

 Brief report "of two meetings of ginners and growers, held recently at the Western gin in Gilbert and the Bennett Bros. gin in Peoria." F. L. Gerdes spoke at the meetings on the handling and ginning of long-staple cotton.
- 2239. Herrnann, Omer W. A year-round calendar for co-op gins. U. S. Dept. Agr. Farm Credit Admin. News for Farmer Coop. 8(5): 12, 28. Aug. 1941. (Published in Washington, D. C.) 166.2 N47

 Side-line services to be performed by the gin manager for the cooperative association are suggested.
- 2240. Little, Herschel W. Variations in ginning charges to Louisiana cotton farmers. La. Rural Econ. 3(3): 9-10. July 1941. (Published by the Louisiana University Press, Baton Rouge, La.)

 Includes the following tables: Average ginning and wrapping charges, by different methods of assessing charges, 45 gins in Louisiana, 1940-41 season; Total ginning charges per 500 lb. gross weight bale in various sections of Louisiana, 45 gins, 1940-41; Average ginning charges and factors influencing charges, by areas in Louisiana, 45 gins, 1940-41 season.

 Extracts in Cotton Trade Jour. 21(31): 3. Aug. 2, 1941.
- 2241. Stilley, Jay C. Increased ginning costs. Cotton and Cotton Oil Press 42(17): 5-7. Aug. 16, 1941. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

 "Address delivered August 9, 1941, at the annual meeting of the South Plains Ginners' Association, Lubbock, Texas."

 The need for higher ginning rates in 1941 because of increased ginning costs is discussed.
- 2242. Strive for improved long-staple ginning in tests at Sacaton. Ariz. Farmer Prod. 20(17): 1, 22. Aug. 16, 1941. (Published at 313 North Third Ave., Phoenix, Ariz.) 6 Ar44

 Brief report of experimental work on roller ginning carried

- out by James S. Townsend of the U. S. Cotton Ginning Laboratory, Stoneville, Mississippi, at the Bureau of Plant Industry field Station at Sacaton, Arizona.
- 2243. [U. S. Dept. of agriculture. Cotton ginning laboratory] Ginner must watch sources of power loss. Cotton Digest 13(44): 5. Aug. 2, 1941. (Published at Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

 Discusses sources of power waste in gins and gives suggestions for eliminating them.
- 2244. [U. S. Dept. of agriculture. Cotton ginning laboratory] Saw speeds affect gin capacity. Cotton Digest 13(44): 3. Aug. 2, 1941. (Published at Cotton Exchange Bldg., Houston, Tex.) 285.82 C822

 "The average differences in favor of a saw speed of 600 revolutions per minute over one of 400 revolutions per minute in loose seed roll ginning amounted to almost 20 per cent in gin capacity on both long and short staple cotton; 20 pounds in bale weight on long staple and 15 pounds on short staple cotton; and over \$2.50 in bale value on long staple and \$1.50 on short staple cotton."

See also Items nos. 2320, 2449.

Baling

- 2245. Arkansas delta tag plan finds hearty support. Cotton Trade Jour. 21(34): 2. Aug. 23, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214
 - The plan to identify and promote Arkansas delta cotton is being . sponsored by the Agricultural Council of Arkansas.
- 2246. Bale tag program has been started by Delta council. First tag presented to Homer McNamara at council directors meeting. Cotton Trade Jour. 21(33): 2, 3. Aug. 16, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 Also noted in Cotton Digest 13(46): 6. Aug. 16, 1941.
- 2247. Bennett, Charles A. Compression of cotton at cotton gins. Agr. Engin. 22(8): 281-283. Aug. 1941. (Published by American Society of Agricultural Engineers, St. Joseph, Mich.) 58.8 Ag83

"The engineers, economists, and technologists of the U. S. Department of Agriculture are searching for the facts which bear upon the engineering and mechanical feasibility of packaging cotton in higher density 500-lb. bales at the gins, and are studying the comparative costs and advantages of much higher density gin pressing, as compared to customary procedures. They also seek to determine the effect of higher densities on the spinning value of cotton; to work cut the requirements for a higher density gin bale package which will best serve all needs; and to ascertain the mechanical and economic feasibility of devising cotton-gin equipment and operating methods which will insure that all the cotton in a bale is of uniform quality."

2248. [Delta council] Licensed gins to handle bale tags in council plan...

Responsibility is on producer. Delta Council News 2(12): 1, 4.

Aug. 4, 1941. (Published in Stoneville, Miss.)

Plans are given for putting into effect on August 15 the bale

Plans are given for putting into effect on August 15 the bale tag identification program of the Delta Council.

2249. Putting cotton into mighty little space. Ariz. Farmer Prod. 20(17): 3.

Aug. 16, 1941. (Published at 313 North Third Ave., Phoenix, Ariz.)

6 Ar44

Experiments made at the U. S. Cotton Ginning Laboratory, Stoneville, Mississippi, have demonstrated that compression to 44 pounds is entirely feasible and has no effect on the quality of the cotton.

2250. [U. S. Dept. of agriculture. Surplus marketing administration] Increase subsidy on cotton bagging for bale covering. Payments formerly at 15 cents a pattern increased to 35 cents. Cotton Trade Jour. 21(33): 3. Aug. 16, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

"For the program now in effect, manufacture or sale of the patterns must be completed not later than December 31, 1941."

Also noted in Cotton Digest 13(46): 6. Aug. 16, 1941.

See also Items nos. 2327, 2351, 2439, 2449.

MARKETING

Demand and Competition

2251. Bag manufacturers meet officials for increasing outputs. Curtailment of burlap imports fear of bag shortage. Cotton Trade Jour. 21(34): 4, 8. Aug. 23, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

Brief report of meeting of bag manufacturers and government officials in Washington "this week." Ways and means of enlarging the output of bag fabrics were discussed.

2252. Barber, C. H. Impact of war on the Japanese cotton textile industry. U. S. Dept. Agr. Off. For. Agr. Relat. For Agr. 5(7): 299-306. July 1941. (Published in Washington, D. C.) 1.9 Ec7For

"The present wars in Europe and Asia, unlike the World War of 1914-18, have brought no benefit to the Japanese cotton textile industry. On the contrary, production of cotton goods has declined during the war period to less than 50 percent of that in the prewar years of 1936 and 1937. Exports of cotton textiles declined by about 12 percent during the first year of the European war, while government restrictions limited domestic consumption to about 40 percent of peacetime requirements. A review of the underlying causes of this reduction reveals that an important part of Japan's former export trade in cotton goods may be permanently lost. It is not intended to imply that war has been the sole cause of the decline

but rather that it has hastened and accentuated a development that appeared inevitable even before the out-break of hostilities in China (July 7, 1937)."

Also noted in Cotton Trade Jour. 21(31): 1, 8. Aug. 2, 1941.

- 2253. [Bell, W. Ray] Cotton textiles, eyes on Orient, expect overload.

 Difficulties of importing silk, jute, wool, flax are eyed by Bell.

 Cotton Trade Jour. 21(32): 8. Aug. 9, 1941. (Published at Cotton

 Exchange Bldg., New Orleans, La.) 72.8 C8214

 "Production problems faced by the cotton-textile industry in its effort to supply vastly expanded military and civilian needs" are discussed.
- 2254. Blanchard, Fessenden S. Textile men, consumers join to maintain cloth standards. Blanchard declares manufacturers, caught in "pincer movement" of costs and ceilings, must fight to sustain merchandise quality—public confidence at stake. Jour. Com. [N. Y.] 189(14613, sec. 2): 6A-7A. Aug. 18, 1941. (Published at 63 Park Row, New York, N. Y.) 286.8 J22
- 2255. Britain, Egypt conclude cotton finance plan. Cotton Digest 13(47):
 14. Aug. 23, 1941. (Published at Cotton Exchange Bldg., Houston,
 Tex.) 286.82 C822

 An agreement, concluded August 10, for the purchase of the 1941—
 42 Egyptian cotton crop by the British and Egyptian governments, is noted.
- 2256. Butler, Eugene. Can we compete with Brazil? Prog. Farmer (Car.-Va. ed.) 56(9): 9, 19. Sept. 1941. (Published at Professional Bldg., Raleigh, N. C.) 6 P945

 : In this letter to the editor, the author answers the question: Can we compete with Brazil in foreign cotton markets?
- 2257. Canada to use U. S. cotton in army goods. Cotton Digest 13(46): 5.

 Aug. 16, 1941. (Published at Cotton Exchange Bldg., Houston, Tex.)
 286.82 C822

 "In answer to vigorous protests by American cotton interests,
 Canadian officials this week announced that the arrangement whereby Canadian mills will manufacture goods for the United States armed

lent weight of American raw cotton."

2258. Ceiling on jute may increase use of cotton bagging. Is expected to discourage profiteering sales effort of jute importers. Cotton Trade Jour. 21(34): 1. Aug. 23, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

forces contains the condition that Canada must purchase an equiva-

2259. Committee to help O. P. M. find bagging. Toxtile Bul. 60(12): 29.

Aug. 15, 1941. (Published by Clark Publishing Co., 218 West Morehead St., Charlotte, F. C.) 304.8 So82

The committee, appointed by the cotton textile industry, will

co-operate "with the Office of Froduction Management and the Department of Agriculture in working out a voluntary program of production readjustment that will assure a sharp increase in the current large output of bag fabrics." The membership of the committee is given.

Also noted in Amer. Wool and Cotton Rptr. 55(35): 35. Aug. 28, 1941.

- 2260. Concentration of production. Basis of compensation for closed cotton spinning mills. Textile Weekly 28(696): 7. July 4, 1941. (Published at 33 Blackfriars St., Manchester, 3, England) 304.8 T3127

 The plan of the British Cotton Board is discussed.
- 2261. "The effect of the war on textiles." Textile Inst. Jour. 32(6): P48-P50. June 1941. (Published at 16 St. Mary's Parsonage, Manchester, 3, England) 73.9 T31

 Report of a round-table discussion on the effect of the war on the textile industry of Great Britain, held at a luncheon meeting of the London Section of the Textile Institute on May 1, 1941.
- 2262. Eire. Quotas on cotton-piece goods and electric filament lamps. Gt. Brit. Bd. Trade Jour. 146(2323): 382. June 12, 1941. (Published by H. M. Stationery Office, York House, Kingsway, London, W. C. 2, England) 256.03 T67J

 Increased import quotas of certain cotton cloths are noted.
- 2263. Evans, Robert B., and Monachino, Rose F. Revisions through 1940 in statistical tables presented in report on Trends in the consumption of fibers in the United States, 1892-1939 (ACE-93). 7pp., processed. New Orleans, La., U. S. Dept. of agriculture, Bureau of agricultural chemistry and engineering, Southern regional research laboratory; 1941. 1.932 A2Ag8
- 2264. Gordon, J. B. See mills buying more cotton from "outside" states.

 Daily News Rec. no. 192, p. 8. Aug. 16, 1941. (Published at 8

 East 13th St., New York, N. Y.) 286.8 N48

 The present marketing situation is described.
- 2265. Hit CIO project for subsidizing synthetic fiber. Johnston of Cotton council denounces the move as wasteful and needless. Cotton Trade Jour. 21(32): 1; 2: Aug. 9; 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

The plan proposed by Emil Rieve, president of the C. I. O. Textile Workers' Union, calls for the construction at government expense, "of synthetics plants capable of producing sufficient synthetic fibers, presumably nylon, to offset completely the loss of 35,000,000 to 50,000,000 pounds of raw silk formerly imported from Japan."

Also noted in Cotton Digest 13(45): 4. Aug. 9, 1941.

2266. The "Hyde Park" agreement! Cotton Frade Jour. 21(32): 2. Aug. 9.
1941. (Published at Cotton Exchange Bldg., New Orleans, La.)
72.8 C8214

Editorial comment on the agreement, outlined in the July 1941 issue of the Cotton Situation, issued by the Bureau of Agricultural Economics "which affords the opportunity to pool certain of the productive resources of the United States and Canada to the end that the combined production of needed products [duck and heavy military fabrics] will be greater than if each country tried to meet its own needs."

2267. The Indian cotton mill industry; its potentialities as a source of supply for piecegoods to the East and Near East empire markets during the war. 33pp. [Bombay, Printed by H. W. Smith at the Times of India press, 1940?]

"Booklet number two."

"This pamphlet has been produced at the instance of the Government of India."

- 2268. La industria textil y de derivados del algodon. Algodón 1 (10): 300-304. July 1941. (Published by Cámara Algodonera del Perú, Apartado No. 1505, Lima, Perú) The cotton textile and cotton oil industry cof Peru;
- 2269. [Jackson, Burris C.] Texas to market cotton raw or in textiles, is plan. Plan for industrialization is told to ginners convention by Jackson. Cotton Trade Jour. 21(33): 4. Aug. 16, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 Extracts from an address before a district ginners convention, Wichita Falls, Texas, August 12, 1941.

 The author outlined a plan for increasing the "consumption of Texas produced cotton in the donestic field."
- 2270. [Johnston, Oscar] Parity income to be reached by consumption.

 Johnston says full cooperation needed to obtain new markets.

 Cotton Trade Jour. 21(31): 7. Aug. 2, 1941. (Published at Cotton Enchange Bldg., New Orleans, La.) 72.8 C8214

 "During the parity period, 1909 to 1914, the consumption of American cotton averaged nearly 13,500,000 bales. We must reach at least this level of consumption to give us parity income."

 Also noted in Cotton Digest 13(44): 4. Aug. 2, 1941.

Also noted in Cotton Digest 13(46): 13. Aug. 16, 1941.

2271. Mills prodict shortage of cotton yarn for hosiery needs. Only 20 p. c. of requirements can be filled by U. S. spindles. Fine count production expected to increase but government demand for coarser numbers may restrict expansion. Jour. Com. [N. Y.] 189(14609): 11.

Ang. 13, 1941. (Published at 63 Park Row, New York, N. Y.)
286.8 J82

2272. Murchison, Claudius T. Promoting the domestic consumption of cotton.

Textile Bul. 60(10): 7-8, 47. July 15, 1941. (Published by Clark
Publishing Co., 218 West Morehead St., Charlotte, N. C.) 304.8 So82

Address before the Cotton Research Congress, Waco, Texas, June 28,
1941.

Increasing the consumption of cotton through research activities and adaptation of cotton to new uses are discussed.

- 2273. Newest synthetic said to possess novel dye quality. Color effects formerly difficult of achievement made easy, is claim. Cotton Trade Jour. 21(34): 6. Aug. 23, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 The new fiber, "Rayolanda", is made by Courtaulds, Ltd.
- 2274. Osnaburg plan compared with stock-pile idea. Daily News Rec. no. 189, pp. 4, 21. Aug. 13, 1941. (Published at 8 East 13th St., New York, N. Y.) 286.8 N48

According to trade reports, interest of the Department of Agriculture in large quantities of osnaburgs is not for immediate needs of farmers for bagging material but for the 1942 harvesting season when supplies of burlap may not be available.

2275. The osnaburg situation. Fibre and Fabric 94(2951): 13. Aug. 23, 1941. (Published by Wade Publishing Co., 465 Main St., Cambridge, Mass.) 304.8 F44

A meeting of cloth manufacturers and government officials for the purpose of considering the possibility of substituting osnaburg for burlap in case of a shortage of the latter, is noted.

- 2276. Severance, J. L. Defense effort creates wide changes in textile industry. Per capita cotton goods use being held down with shortages increasing—substitutions for other fibers many—11,000,000,000—yard output seen. Jour. Com. [N. Y.] 189(14613, sec.2): 7A. Aug. 18, 1941. (Published at 63 Park Row, New York, N. Y.) 286.8 J82
- 2277. "Spintech." Lancashire spinning lists. "Turns" and "speed" bases. Tentile Weelly 28(698): 73, 75-76. July 18, 1941. (Published at 33, Blackfriars St., Manchester 3, England) 304.8 T3127

 To be continued.

Three cotton spinning wage lists in the Lancashire textile industry, the Ashton, the Bolton and the Oldham, are described.

2278. [U. S. Dept. of agriculture. Agricultural marketing service] Defense effort brings millions to farm purses. Cotton Digest 13(47): 3.

Aug. 23, 1941. (Published at Cotton Exchange Bldg., Houston, Tex.)
286.82 C822

Purchases of cotton goods for America's military establishment "accounts for approximately one-half of the three-million bale increase of yearly cotton consumption over the figure for normal times."

- 2279. U. S. Dept. of agriculture. [Surplus marketing administration] Display suggestions for merchants participating in the supplementary cotton program. 20pp., processed. [Washington, D. C.] 1941.
- 2280. [U. S. Dept. of commerce. Bureau of the census; Season's cotton use totals 9,718,220 bales. Cotton Digest 13(46): 3. Aug. 16, 1941. (Published at Cotton Exchange Bldg., Houston, Tex.) 286.82 C822 Cotton consumed by American mills during the season ending July 31, 1941 totaled 9,718,220 running bales. 7,783,774 bales were consumed during the previous season.
- 2281. U. S. buys fabrics from Canadian mills. Cotton Digest 13(45): 7.

 Aug. 9, 1941. (Published at Cotton Exchange Bldg., Houston, Tex.)
 236.82 C822

The cloth was purchased under the "Hyde Park" agreement. "This agreement provided for pools of certain of the productive resources of the United States and Canada to the end that the combined production of needed products will be greater than if each country tried to meet its own needs. "

2282. U. S. would boost esnaburg output. Jour. Com. [N. Y.] 189(14607): 1, 10. Aug. 11, 1941. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

The program calls for a production of 700,000,000 yards annually, to be used in the manufacture of bagging natorials formerly made from burlap, supplies of which are scarce due to the lack of shipping accommodations.

Also noted in Cotton Trade Jour. 21(33): 1, 4. Aug. 16, 1941; Daily News Rec. no. 187, pp. 1, 12. Aug. 11, 1941; Cotton Digest 13(46): 5. Aug. 16, 1941.

<u>Sec also</u> Items nos. 2285, 2310, 2311, 2318, 2408, 2421, 2435, 2436, 2450, 2453, 2456.

Supply and Hovement

- 2283. Barber, Charles H. World cotton exports show signs of further decrease in 1941-42. U. S. Dept. Agr. Off. Foreign Agr. Relat. Foreign Crops and Markets 43(8): 223-227. Aug. 25, 1941. (Published in Washington, D. C.) 1.9 St2F

 Includes a table giving exports from leading exporting countries, 1936-37 to 1940-41.
- 2284. Butler, Eugene. Visits with our neighbors to the South. Prog. Farmer (Ga.-Ala.-Fla.ed.) 56(5): 10-11. May 1941. (Published at 821 North Mineteenth St., Birmingham, Ala.) 6 P945G

 A brief description of cotton production in Peru is included.

 Also in Prog. Farmer (Miss. Val. ed.) 56(5): 9, 41. May 1941.
- 2285. Caterson, Herbert. Cotton consumption expected to exceed or equal whole crop. Supply will be inadequate even if 11,000,000-bale

- mark is topped. Daily News Rec. no. 196, p. 6. Aug. 21, 1941. (Published at 8 East 13th St., New York, N. Y.) 286.8 N48
- 2286. Corpus Christi now seriously affected by lack of exports. Little possibility of relief seen as cotton remains in country. Cotton Trade Jour. 21(34): 6. Aug. 23, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 "Last season's receipts—July 1 to December 31, 1940—were the lowest in the Port's history as a cotton harbor. Only 24,577 bales were exported of a total of only 146,382 bales. The remainder, other than the 60,000 bales left over at the year's end, were shipped coastwise or by rail."
- 2287. Cotton receipts at Corpus Christi total 4,884,086 bales. Port of Corpus Christi 11(1): 28-29. July 1941. (Published by the Director of the Port, Corpus Christi, Texas)

 A table showing cotton receipts for the seasons 1926-27 to 1940-41 is included.
- 2288. [First national bank of Memphis] Season's carryover estimated by bank. Free cotton about equal to government's stocks at end of year. Cotton Trade Jour. 21(31): 1, 7. Aug. 2, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 The carryover on August 1 is estimated at 12,310,723 bales.
- 2289. Freire, Jesús. La economia algodonera mundial. Argentine Republic. Junta Nacional del Algodon. Boletin Mensual no. 73, pp. 411-416. May 1941. (Published in Buenos Aires, Argentina) 72.9 Ar3

 The world cotton situation.
- 2290. Gordon, J. B. U. S. cotton crop estimate meets doubt in trade.

 Daily News Rec. no. 188, pp. 1, 18. Aug. 12, 1941. (Published at 8 East 13th St., New York, N. Y.) 286.8 N48

 The Crop Reporting Board's estimate of production for the southeastern states released August 8, 1941, is criticized by the cotton trade as being too low.
- 2291. Kalaptschieff, Georgi D. Untersuchungen über die natürlichen und wirtschaftlichen bedingungen und die aussichten des baumwollbaues in Bulgarien. Berichte über Landwirtschaft 26(3): 477-548. 1940. (Published at Linienstrasse 139/140, Berlin, N4, Gernany) 18 G31
 References, pp. 547-548.

 Summary in English, p. 543.

 A study of the physical and economic condition and prospects of cotton cultivation in Bulgaria.
- 2292. Peru. Ministerio de fomento. Dirección de agricultura, ganaderia y colonización. Estadistica de la produccion del algodon en el Peru correspondiente al año 1935. 63pp. Lina, 1936. 255.8 Ag8Eag Statistics of cotton production in Peru for the year 1935.

2293. Sch. Verstärkter anbau von baumwolle. Sädost-Echo 11(6): 13-14.

Feb. 7, 1941. (Published by Sädost-Echo Verlagsgesellschaft m. b. H.,

Jasomirgottstrasse, 6-8, Vienna, Germany)

Strengthening the production of cotton.

Notes the program formulated at the Cotton Congress in January 1941 at Ankara to increase cotton production in Turkey a half million bales yearly. The industry is to be entirely reorganized, credit is to be extended to increase the area planted, and the cotton manufacturing industries are to be built up. The cotton growing regions in Turkey are described.

2294. La situacion del algodon en Estados Unidos. Algodón 1(9): 266-270. June 1940. (Published by Cámara Algodonera del Perú, Apartado No. 1805, Lima, Perú)

The cotton situation in the United States.

- 2295. Spain's stocks of cotton sufficient for present needs. Enough cotton is available for reduced operations till end of year. Cotton Trade Jour. 21(32): 6. Aug. 9, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214
- 2296. Todd, John A. Cotton statistics. A general view of cotton supply and some prospects. Textile Mfr. 67(798): 200. June 1941. (Published by Emmott & Co., Ltd., 31 King St., West, Manchester, 3, England) 304.8 T3126

 Table gives world's cotton crops, 1937-38 to 1940-41.
- 2297. U. S. Dept. of agriculture. Agricultural marketing service. Cotton: samples classed for organized improvement groups. 13pp., processed. Washington, D. C. [1941]

Thirteen tables showing grade and staple length of cotton samples classed for organized improvement groups, by districts, for the states of Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Oklahoma, Missouri, Tennessee, Texas, and for the irrigated areas of Texas, Arizona, California and New Mexico.

- 2298. U. S. Dept. of agriculture. Bureau of agricultural economics. Egypt trying to reduce production; Spain, to increase production. U. S. Dept. of Agr. Bur. Agr. Econ. Cotton Situation CS-57, pp.10-11.

 July 1941. (Published in Washington, D. C.)
- 2299. [U. S. Dept. of agriculture. Commodity credit corporation] Cotton stocks on C. C. C. loans greatly decreased. Jour. Com. [N. Y.] 189(14613): 13. Aug. 18, 1941. (Published at 63 Park Row, New York, E. Y.) 286.8 J82

Cotton stocks owned and held under loans by the Commodity Credit Corporation on August 1, 1941 were 5,480,446 bales, compared with 8,732,746 bales on August 1, 1940.

Also noted in Cotton Trade Jour. 21(34): 1. Aug. 23, 1941; Cotton Digest 13(47): 3. Aug. 23, 1941.

- 2300. [U. S. Dept. of commerce. Bureau of the census; Cotton carryover 12,203,282 bales, govt. announces. Compares with total of 10,564,170 bales of fiber in previous year. Daily News Rec. no. 192, pp. 1, 5. Aug. 16, 1941. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48
- 2301. U. S. Dept. of commerce. Bureau of the census. Cotton production in the United States, crop of 1940. Prepared under the supervision of D. L. Floyd. 37 pp., processed. Washington, U. S. Govt. print. cff., 1941. 157.41 C822
- 2302. [U. S. Dept. of commerce. Bureau of the census; Official reports on cotton supply and distribution. Total ginnings of 12,267,752 bales vs. consumption of 9,718,220 bales. Cotton Trade Jour. 21(34): 5. Aug. 23, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C3214

Extracts from the report, "Supply and Distribution of Domestic and Foreign Cotton in the United States, Season of 1940-41", issued August 15, 1941.

Also noted in Cotton Digest 13(47): 6. Aug. 23, 1941.

- 2303. West Indian cotton. Estimated acreage and production, 1940-41. West India Con. Cir. 56(1115): 152. June 26, 1941. (Published at 40 Norfolk St., London, W. C. 2, England) 8 W524

 Table shows estimated acreage and production of sea island and Marie Galante cotton on each island.
- 2304. [Worley, H.] Market needed for raw cotton in tested way. Floor under price necessary under present conditions, says Worley. Cotton Trade Jour. 21(31): 3. Aug. 2, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 An export subsidy on cotton is advocated.
 - <u>See also</u> Items nos. 2228, 2318, 2407, 2409, 2410, 2414, 2415, 2417, 2419, 2430, 2434, 2453, 2458, 2464, 2470.

Prices

2305. Algodão a preços baixos. Revistas Reunidas 11(64): 10, 12. May 1941. (Published at Rua de S. Bento, 389, S. Paulo, Brazil) 72.8 R322 Lowering of cotton prices.

The writer notes that each year between February and the middle of May there is a lowering of domestic cotton prices, and mentions the causes for this and the position of the laborer in the situation. He points out that the National Cotton Congress, called at Rio de Janeiro May 16-20, was a step in the right direction, but one which should have been taken three or four menths earlier. He feels that measures should be taken to prevent a return of the situation in 1942.

2306. Authority seen limited on price, rent ceilings proposed by President. Farm commodities upset on Roosevelt message. Cotton losses are

- heaviest in six years—large part of early declines regained on doubt of O.P.A.C.S. control. Jour. Com. [N. Y.] 189(14598): 1, 13. July 31, 1941. (Published at 63 Park Row, New York, N. Y.) 285.8 J82 "Cotton futures broke 100 to 123 points largely because of the President's request of authority to buy and sell a commodity in order to stabilize its price."
- 2307. Bell, W. Ray. Changes in cotton textile price ceilings as W. Ray Bell, president of the Association of cotton textile merchants sees it. Fibre and Fabric 94(2947): 12. July 26, 1941. (Published by Wade Publishing Co., 465 Main St., Cambridge, Mass.) 304.8 F44. The author comments on the action of the Office of Price Administration and Civilian Supply in raising cotton grey goods price ceilings.
- 2308. Commissioners ask 24-cent parity. Cotton Digest 13(46): 6. Aug. 16, 1941. (Published at Cotton Exchange Bldg., Houston, Tex.) 286.82 C822 At a meeting of the Southern Commissioners of Agriculture held in Memphis August 9, a plan calling for a government-guaranteed 24-cent parity price for cotton was endorsed.
- 2309. Garside, Alston H. Government owned cotton is salable at 12.13 to 15.43c. Minimum prices for 1934 and 1937 fiber quoted should C. C. C. offer it. Jour. Com. [N. Y.] 189(14503): 17. Aug. 6, 1941. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

 Minimum levels at which the Commodity Credit Corporation is permitted by law to sell loan cotton to which it has title are discussed.
- 2310. Gastonia mfrs. offer no cotton yarn to hose mills. Ceiling prices provide no profit and they will not increase output of fine counts, spinners declare—capacity anyway is found lacking. Daily News Rec. no. 163, p. 5. Aug. 18, 1941. (Published at 8 East 13th St., New York, N. Y.) 286.8 N48
- 2311. Gordon, J. B. Premiums held vital to keep early cotton from loan.

 Daily News Rec. no. 196, p. 10. Aug. 21, 1941. (Published at 8

 East 13th St., Hew York, N. Y.) 286.8 H48

 The present demand and price situation in the Southeast is discussed.
- 2312. Gordon, J. B. Says market won't suffer from sale of govt. cotton.

 Daily News Rec. no. 179, p. 13. Aug. 1, 1941. (Published at 8

 East 13th St., New York, N. Y.) 286.8 N48

 The probable effect on prices of releases of government loan stocks of cotton is discussed.
- 2313. [Gt. Brit.] Cotton controller. Raw cotton spot prices. Cotton [Manchester] 46(2247): 4-5. Feb. 8, 1941. (Published by the Manchester Cotton Assoc., Ltd., 96 Deansgate, Manchester, 2, England) 304.8 C826

 The maximum prices for American, Brazilian, Peruvian,

- Egyptian Sudan, East African, West African, and East Indian cotton bought and sold on spot terms for immediate delivery are given.
- 2314. Linder, Tom. What constitutes parity for the farmer? Ga. Dept. Agr. Bur. Markets. Ga. Market Bul. 24(38): 1. Aug. 6, 1941. (Published in Atlanta, Ga.) 280.39 G292

 An editorial which says in part: "On a basis of 1913 the present parity price of cotton is indicated to be twenty—three cents, while on a basis of the ten year average—1920 to 1929—the parity price of middling cotton is indicated to be twenty—four cents."
- 2315. Orvis, Homer W. Orvis sees many changes in cotton during new season. Higher parities possible—'headache' inevitable when 'ride' halts. Jour. Com. [N. Y.] 189(14603): 13, 14. Aug. 6, 1941. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

 Discussion of the current cotton price situation.
- 2316. Repossession cost for cotton given. Rates for loan stocks and prices for 1931 cotton computed by New York cotton; exchange. Jour. Com. [N. Y.] 189(14607): 7. Aug. 11, 1941. (Published at 63 Park Row, New York, N. Y.) 286.8 J82
- 2317. Rowen, Hobart. Price ceiling extended to principal classes of fine cotton cloths. O. P. A. discloses action shortly will be taken on carded cotton yarns. Prices range 1/8c to 1 1/2c under Thursday close. 11 grades of combed lawns, 3 dimities, slack twist voile, 2 broadcloth types included. Jour. Com. [N. Y.] 189(14618): 1, 6. Aug. 23, 1941. (Published at 63 Park Row, Mew York, N. Y.) 286.8 J82
- 2318. Scatterty, John H. Scatterty holds inflation is likely to advance cotton. Considers price fixing talk puny effort to check trend—says big consumption, small crops may soon make surplus a thing of the past. Jour. Com. [N. Y.] 189(14603): 17. Aug. 6, 1941. (Published at 63 Park Row, New York, N. Y.) 286.8 J82
- 2319. Severance, J. L. Price ceiling extended to principal classes of fine cotton cloths. Fine goods mills expect renewal of business in lower count fabrics...Ceilings on these disagree with mill cost views—Old contracts not affected. Jour. Con. [H. Y.] 189(14518): 1, 5. Aug. 23, 1941. (Published at 63 Park Row, New York, N. Y.) 286.8 J82
- 2320. Texas ginners seek 24-cent parity. Cotton Digest 13(47): 12. Aug. 23, 1941. (Published at Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

 Brief report of meeting of cotton ginners from districts 22 and 28 of the Texas Cotton Ginners Association in Fort Worth, Texas, "this week." A resolution asking for a parity price of 24 cents a pound for cotton was adopted.

- 2321. 20 cent cotton needed in state. S. C. Commr. Agr., Com. and Indus. S. C. Market Bul. July 31, 1941, p. 1. (Published at Anderson, S. C.) 280.39 So3
 Copied from "The State" July 26, 1941.

 A message from J. Roy Jones to Senator E. D. Smith urging legislation to raise the price of cotton to 20 cents is discussed.
- 2323. U. S. Dept. of agriculture. Bureau of agricultural economics.

 Material bearing on parity prices. Presented by Howard R. Tolley...

 at a hearing on parity prices and income for agriculture before
 a subcommittee of the Committee on agriculture and forestry,

 United States Senate, July 1941. various paging, processed.

 Washington, D. C., 1941.

Includes a table showing cash income from cotton and cottonseed, 1910-1940 and a statement discussing income from typical cotton farms.

- 2323. Wassall, Harry W. Cotton to rise to ceiling, is Wassall's view.

 Calls price control bill politically timid, expects high roof.

 Cotton Trade Jour. 21(32): 5. Aug. 9, 1941. (Published at Cotton

 Exchange Bldg., New Orleans, La.) 72.8 08214

 The outlock for cotton prices is discussed.
 - See also Items nos. 2304, 2326, 2337, 2405, 2406, 2441, 2442, 2444, 2453, 2464.

Marketing and Handling Methods and Practices

2324. C. E. A. margin plan rejected in cotton. Would smother reasonable speculation and hurt producer, consumer. Jour. Com. [N. Y.] 189 (14301): 1, 12. Aug. 4, 1941. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

"Proposal of the Commodity Exchange Administration for establishment of general minmum margin requirements of 15 per cent of the purchase or sale price of commodity futures contracts which come under its jurisdiction has been rejected by the special committee of the New York Cotton Exchange which was set up to study the proposal."

Also noted in Cotton Trade Jour. 21(32): 1, 8. Aug. 9, 1941; Cotton Digest 13(45): 3. Aug. 9, 1941.

2325. Futures trading in Memphis now near possibility. Results of Futures committee findings submitted to exchange membership. Cotton Trade Jour. 21(32): 1, 5. Aug. 9, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

The possibility of establishing futures trading in cotton in Memphis by the Memphis Cotton Exchange and the Memphis Merchants Exchange is discussed.

Also noted in Cotton Digest 13(45): 3. Aug. 9, 1941.

- 2326. Murray, Robert J. Murray holds free markets essential in wartime period. Control held first step in totalitarianism—Kites cotton record. Jour. Com. [N. Y.] 189(14603): 13, 15. Aug. 6, 1941. (Published at 63 Park Row, New York, N. Y.) 286.8 J82
 - "It would clearly be a most serious mistake and undoubtedly one causing great injury to the cotton industry, and particularly to the fortunes of the cotton growers of this country, if the free markets for American cotton, functioning as they do through the cotton futures exchanges, should be crippled or destroyed by pricefixing regulations, or by legislation having the effect of pricefixing either directly or indirectly."
- 2327. Propose futures contract change for N. O. market. Would drop shipside high density feature for convenience of mills. Cotton Trade Jour. 21(33): 1, 4. Aug. 16, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C6214

 The text of the proposed amendment to the rules of the New Orleans Cotton Exchange is given.
- 2328. To modify cotton futures contract. Cotton Digest 13(47): 5. Aug. 23, 1941. (Published at Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

 The text of the proposed amendment to the futures delivery contract of the New Orleans Cotton Exchange, is given.

See also Items nos. 2332, 2453, 2456.

Marketing Services and Facilities

- 2329. Bussey, W. S. Do you know your own scales? Cotton Ginners! Jour. 12(11): 7, 10-11. Aug. 1941. (Published by Texas Cotton Ginners! Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C324

 Points to be considered when selecting scales for use in weighing cotton.
- 2330. Clasificación comercial del algodón nacional. Boletin Agricola no. 262, pp.1768-1772. May 1941. (Published by the Sociedad Antioqueña de Agricultores y Cuerpo, Medellín, Colombia) 9.4 Sol Commercial classification of national cotton.
- 2331. Corpus Christi's harbor starting sixteenth year. Cotton played dominant part in effecting port's rapid growth. Cotton Trade Jour. 21(34):
 1. Aug. 23, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214
- 2332. Exchanges set up new Joint cotton inspection bureau. Will serve
 New York and New Orleans at Houston, Galveston, New Orleans, Mobile.
 Cotton Trade Jour. 21(33): 8. Aug. 16, 1941. (Published at Cotton
 Exchange Bldg., New Orleans, La.) 72.8 C8214
 The Joint Cotton Inspection Bureau "takes over duties formerly

carried out by the Texas Cotton Inspection Bureau, and duties performed at New Orleans by the New Orleans exchange for itself and for New York, also the work of inspection formerly done independently by the New York exchange at Mobile."

Also noted in Cotton Digest 12(47): 4. Aug. 23, 1941.

- 2333. Japan cotton merchants' union. The articles of association. 13pp. cosaka Japan, 1938;

 By-laws, p. 13.

 The Articles of Association are amended up to November 21, 1938.
- 2334. Lowry, O. M. Agricultural marketing service concentrates cotton classification in co-operative building at Dallas. 40,000 bale daily outturn capacity of new facilities. Entire second floor co-op headquarters leased by government after extensive remodeling and improvement made. Largest of kind in country. Tex. Co-op. News 21(8): 1, 5. Aug. 15, 1941. (Published by Texas Co-operative Publishing Co., Inc., 1100-1106 South Ervay St., Dallas, Tex.) 72.9 T315F
- 2335. New York cotton exchange. Report of the Board of managers, Treasurer, Executive committee, Trustees of the gratuity fund, Employees' pension fund committee and Wool associates of the New York cotton exchange, inc. Delivered to the members at the seventy-first annual meeting...May 27, 1941. 40 pp. [New York, 1941, 287 N488]
- 2336. Producers' attitude toward the loan. Cotton Digest 13(47): 8. Aug. 23, 1941. (Published at Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

 An editorial stating that "it seems a foregone conclusion that producers who found it highly profitable to make use of the loan last year will give full consideration to it this year."
- 2337. [U. S. Dept. of agriculture. Commodity credit corporation] Announce 1941 loan rate of 14.02, and revision of location differentials. Rates in comparison with that of mill area is shown by zones. Cotton Trade Jour. 21(32): 1, 3. Aug. 9, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 Also noted in Rayon Organon 12(9): 121. Aug. 8, 1941; Cotton Digest 13(45): 3. Aug. 9, 1941.
- 2338. [U. S. Dept. of agriculture. Commodity credit corporation] 60 day extension on loans is given. Cotton not redeemed by October 1 to go in pool for future sale. Cotton Trade Jour. 21(31): 1. Aug. 2, 1941. (Published at Cotton Exchange Bldg., Hew Orleans, La.) 72.8 C8214

An announcement that the "Commodity Credit Corporation will allow producers until October 1, 1941, to repay outstanding loans and redeem cotton pledged under the 1938, 1939, and 1940 loan programs."

<u>See also</u> Items nos. 2299, 2311, 2316, 2407, 2409, 2414, 2415, 2417, 2419, 2431, 2433, 2453, 2463, 2470.

Marketing Costs

- 2339. Cotton increases protested. Traffic World 68(6): 337. Aug. 9, 1941.

 (Published at 418 S. Market St., Chicago, III.) 288.8 T672

 A request for suspension of increases in rates on cotton from Texas ports to the east, effective August 16, has been asked by the Surplus Marketing Administration of the U. S. Department of Agriculture.
- 2340. Insurance premiums on cotton policies for new season set. Bulletin of Johnson & Higgins describes various new rates. Cotton Trade Jour. 21(33): 3. Aug. 16, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 The rates are given.
- 2341. Insuring cotton sold to Surplus marketing adm. Cotton may remain covered by open policy if terms of sale so require. Cotton Trade Jour. 21(34): 7. Aug. 23, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 Terms of the policy issued by Johnson & Higgins covering insurance on cotton sold to the Surplus Marketing Administration, are given.

<u>See also Items nos. 2422, 2439, 2456.</u>

Cooperation in Marketing

2342. MFC program for cotton marketing. Co-op. Farmer 19(9): 1, 6.
Aug. 1941. (Published at 200 1/2 South State St., Jackson, Miss.)
280.28 C7892
The 1941 cotton marketing program of the Cotton Department of

The 1941 cotton marketing program of the Cotton Department of the Mississippi Federated Cooperatives is given.

2343. Ollea, D. E. El progreso y desarrollo de las cooperativas en nuestras zonas de producción. Gaceta Algodonera 18(209): 1→2.

June 30, 1941. (Published at Reconquista 331, Buenos Airos, Argentina) 72.8 Gll

The growth and development of the cotton; cooperatives in our zones of production.

2344. Regional co-ops to market much of FSA out-turn. Total cooperatively marketed under Department permission may be 500,000. Cotton Trade Jour. 21(33): 6. Aug. 16, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

Farmers growing cotton on farms under the Farm Security Administration in region six have been granted permission to market their crop through the cooperatives.

Sce also Items nos. 2239, 2471.

UTILIZATION

Fiber, Yarn, and Fabric Quality

2345. Conrad, Carl M. The high wax content of green lint cotton. Science 94(2341): 113. Aug. 1, 1941. (Published at Grand Central Terminal, New York, N. Y.) 470 Sci2

"Whereas the wax content of most cotton lint varies within the range of from 0.4 to 0.7 per cent. that of green lint cotton [Gossypium hirsutum (var. Arkansas green lint)] based on the dry weight, has been found to vary within the high limits of from 14 to 17 per cent."

2346. Conrad, Carl M. Role of velocity gradient in determining the cupramonium fluidity of cellulose. Indus. and Engin. Chem. (Analyt. ed.) 13(8): 526-533. Aug. 1941. (Published by American Chemical Society, 1155 16th St., N. W., Washington, D. C.) 381 J825

Literature cited, pp. 532-533.

"Presented before the Division of Cellulose Chemistry at the 99th Meeting of the American Chemical Society, Cincinnati, Ohio."

"In attempting to apply certain routine methods for determining the fluidity of raw cotton cellulose, as a measure of its textile quality, serious difficulties were encountered. These were due to the anomalous behaviour of the solutions, which were more pronounced in the case of native cotton cellulose than in many 'finished' cottons, rayons, and other cellulose derivatives...In a study of methods of expressing the results of moderately to highly anomalous solutions, such as 0.5 per cent cuprammonium solutions of undeteriorated cotton cellulose, the velocity gradient at which the measurement is made was found to be an important factor. The results of the present study as well as a critical examination of the literature do not suggest any practical means of avoiding the anomalous effect, or of obtaining results equivalent to those for Newtonian liquids."

2347. Hess, Kurt, and others. Anwending der "end-gruppen"-methode zur ermittlung der zusammensetzung von cellulosepräparaten [by] Kurt Hoss, Decebal Grigorescu, Erwin Steurer und Hermann Frahm. Deutsche Chemische Gesellschaft, Berichte 73(5): .505-520. Hay 1, 1940. (Published at Sigismundstr. 4, Berlin W 35, Germany) 384 B45

Application of the "end-group" method to the study of the composition of cellulose preparation.

"The method of Hess and Meumann...for the quantitative separation of tetramethyl-methyl glucoside, from trimethyl-methyl glucoside was applied to several types of celluloses to study the effect of chemical pretreatment on molecular degradation.- (S)" - Textile Res. 11(8): 374. June 1941.

2348. Kjellstrand, Stig. Some methods for determining the solidity of yarns and the possibilities of their application [abstract]. Tentile Res. 11(7): 341. May 1941. (Published by U. S. Institute for Textile Research Inc., 65 Franklin St., Boston, Mass.) 304.8 T293

From Skand. Tid. Textilind., V. 37, P. 6-8, 31-5, 92-4 (1939). "A review on some fundamental ideas and on methods for detg. homo- and inhomogeneity, tensile strength, energy and extensibility of yarns, for continuously testing long yarns, and for finding av. values of the solidity of cotton, flax, jute, worsted and rayon yarns.-(C)"- Entire item.

Lieser, Th. Die äbermolekulare konstitution der cellulose. Cellu-2349. losechemie 18(6): 121-125. Nov.-Dec. 1940. (Published by Otto Elsner Verlagsgesellschaft, Berlin S. W. 68, Gernany) 309.8 033 Bibliographical foot-notes.

On the molecular constitution of cellulose.

Lyons, W. James. Crystal density of native cellulose. Jour. Chem. 2350. Phys. 9(4): 377-378. Apr. 1941. (Published at Prince and Lemon Sts., Lancaster, Pa.) 334.8 J823

"It is pointed out that the value of 1.585 g/c.c. for the density of a-cellulose in standard cotton linters obtained by Stamm and Hansen is distinctly higher than any previously reported and is the only one in agreement with the density calculated from the modern (Meyer's revised) model of the unit cell of native cellulose. On Meyer's dimensions for the unit cell and a molecular weight of 324.16 for the cellobiose residue (C12 H20 O10) a theoretical density of 1.582 g/c.c. has been calculated .- C. "-Brit. Cotton Indus. Res. Assoc. Sun. Cur. Lit. 21(11): 285. June 14, 1941.

Morningstar, Otto. Spots in cotton fabrics; a micro-chemical analysis. 2351. 9pp. Montgomery, Ala., Alabama cotton nanufacturers association r1941,

References, p. 8.

"A research laboratory report...initiated by the Cotton Committee, dealing with spots caused from cotton ties painted with asphalt solution. "

Report of tests "to determine to what extent cotton tie varnish of a predetermined quality is responsible for the discoloration of raw cotton lint", by L. A. Wallace, p. 9.

2352. Nickerson, R. F. Hydrolysis and catalytic oxidation of cellulosic materials. I. A method for continuous estimation of free glucose. Indus. and Engin. Chem. (Analyt. ed.) 13(6): 423-426. June 15, 1941. (Published by American Chemical Society, Mills Bldg., Washington, D. C.) 381 J825A

Literature cited, p. 426.

"A method is described by which quantitative, hydrolytic decomposition rates of glucose polymers, particularly cellulose, can be determined. The basis of the method is the fact that the normally slow evolution of carbon dioxide from glucose in acid solutions can be increased at will by the use of a suitable catalyst; the accelerated evolution rate is directly proportional to free glucose in the system. Glucose set free by hydrolysis can be estimated continuously. Experimental conditions and methods of calculation are presented. "-Sunnary.

2353. Schwertassek, Karl. Vergleichende studien an natürlichen und künstlichen zellulosefasern, unter besonderer berücksichtigung der eigenschaften im nassen zustand. Melliand Textilberichte 22(1): 1-4. Jan. 1941.

(Published at 26076 Karlsruhe i. B., Heidelberg, Gernany) 304.8 T312

Footnote references.

Comparable studies on natural and artificial cellulose fibers

with particular regard to their properties in the wet state.

2354. Welochow, D. Thermal studies on asbestos. III. Effect of heat on the breaking strength of asbestos cloth containing cotton. Canad. Jour. Res. 19B(3): 65-67. Mar. 1941. (Published by the National Research Council of Canada, Ottawa, Canada) 470 Cl6

"Commercial, Underwriters', and A grades of asbestos cloth begin to lose strength as soon as heat is applied."

See also Items nos. 2184, 2201, 2355, 2385, 2432, 2467.

Technology of Manufacture

- 2355. Draper, A. Twistless and low twisted yarns. Textile Inst. Jour. 32(6): P53-P56. June 1941. (Published at 16 St. Mary's Parsonage, Manchester, 3, England) 73.9 T31

 A brief survey of the production and uses of low twist and twist-less cotton yarns.
- 2356. Gibbons, Edward C. Improvements suggested for cotton spinning machinery. Textile Age 5(8): 34, 36, 38, 40-41. Aug. 1941. (Published at 381 Fourth Ave., New York, N. Y.) 304.8 T3132
- 2357. Kersey, John T. Eliminating yarn defects by correcting some of the small things which frequently pass unnoticed. Textile World 91(8): 85-86. Aug. 1941. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N. Y.) 304.8 T315

 "The majority of weak and uneven places in yarn can be traced to several outstanding causes, including improper roll settings; drafts too high; use of large rings, small bobbins, and heavy travelers; twist which is not enough to provent roving stretch; excessive tonsion on roving frames, drawing frames, and cards."
- 2358. "Medallist" Care & maintenance of closed mills. Practical hints on stationary mules. Textile Weekly 28(696): 11-12. July 4, 1941. (Published at 33, Blackfriars St., Manchester, 3, England) 304.8 T3127 To be continued.
- 2359. Platt brothers & company, limited. The HB high draft speed frame. Platts Bul. 4 (10): 682-684. Dec. 1940. (Published at Oldham, England)

 Tables give a comparison between the ordinary system and the H. & B. system based on a 20,000 spindle spinning plant on various counts for Indian, American and Egyptian cottons.

- 2360. Preventing improper combing. Remedies for some of the more frequent causes of poor quality in combed work. Textile World 91(8): 65.

 Aug. 1941. (Published by McGraw-Hill Publishing Co., Inc., 330
 West 42d St., New York, N. Y.) 304.8 T315
- 2361. Schmitt, A. Das kämmen der baumwolle und zellwolle. I. Melliand
 Textilberichte 22(1): 10-12. Jan. 1941. (Published at 26076 Karlsruhe i. B., Heidelberg, Germany) 304.8 T312
 The combing of cotton and rayon. I.
- Spinning of raw wool with dyed cotton on cotton machinery.

 Spinning of raw wool with dyed cotton on cotton machinery, and processing of cotton dyed in the fibre. Textile Mfr. 67(798): 193. June 1941.

 (Published by Emmott & Co., Ltd., 31 King St., West, Manchester, 3, England) 304.8 T3126

 Summary of an address before the Canadian Association of Textile Chemists and Colorists which appeared in the Canadian Textile Journal.

 April 11, 1941.
- 2362. Stockton, William. How to overhaul spinning frames. Outline of steps followed by cleaners and overhaulers; division of duties. Textile World 91(8): 86. Aug. 1941. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N. Y.) 304.8 T315
- 2364. Wood, Pheris. Card clothing—and how it is manufactured. Cotton Atlanta; 105(8): 53-55. Aug. 1941. (Published by W. R. C. Smith Publishing Company, Grant Bldg., Atlanta, Ga.) 304.8 C823

See also Item no. 2456.

Technology of Consumption

- 2365. Ashmore, William G. Textiles take to the air. Airplane, parachute, and balloon cloth among items purchased at Wright field. Textile World 91(8): 44-45. Aug. 1941. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N. Y.) 304.8 T315

 Includes a table showing specifications of the major types of cotton cloth used in aeronautical supplies.
- 2366. Beautiful cotton hosiery to neet shortage of silk. Trade buyers in scramble as new cottons begin to neet esthetic need. Cotton Trade Jour. 21(32): 1. Aug. 9, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214
- 2367. Buster, Talma E. Better mattresses for better living. Practical
 Home Econ. 19(7): 249, 252. July-Aug. 1941. (Published at 458 Fourth
 Ave., New York, N. Y.) 321.8 H752

 The cotton-mattress program of the Surplus Marketing Administration has been extended to the extension service in New York State.
- 2368. Cotton and the hosiery situation. Amer. Wool and Cotton Rptr. 55(34): 36, 38. Aug. 21, 1941. (Published by Frank P. Bennett & Co., 530 Atlantic Ave., Boston, Mass.) 304.8 W88

An editorial commenting on the use of cotton in women's fullfashioned hosiery which says in conclusion: "Cotton yarn for years
was the best lightweight hosiery naterial, but it never was excellent
in that respect. Fine cotton yarn can be used, but it has no elasticit
and is less clear than silk or nylon even as a temporary expedient.
Fine cotton yarns are out of the picture so far as fine hosiery is
concerned—where can anyone get the type and quality of yarn required?
The spinning industry cannot be changed overnight. It requires time
and experience to produce suitable yarns. Of course cotton wears
better than silk hosiery, as duck wears better than organdy. But
we are not going to rebuild the cotton spinning industry through
a dependence on knitters."

2369. Cotton concrete curing mats. Cotton [Atlanta] 105(8): 86. Aug. 1941. (Published by W. R. C. Smith Publishing Company, Grant Bldg., Atlanta, Ga.) 304.8 C823

"Extensive tests, sponsored by the U. S. Bureau of Public Roads, show that the use of cotton quilts results in better concrete of higher compressive strength, than when treated or cured by the former method of using jute mats for curing."

2370. Cotton fabrics developed for making powder bags. Sci. News Letter 40(8): 121. Aug. 23, 1941. (Published at 2101 Constitution Aye., Washington, D. C.) 470 Sci24

"Forseeing a possible silk shortage, the Ordnance Department experimented with cotton for this use as early as 1934, and has developed cotton fabrics not unlike sheeting and lawn used as dress goods."

2371. Cotton padding for underwater ship protection. Urged by Texan who shows model of device at Wichita Falls cotton house. Cotton Trade Jour. 21(34): 3. Aug. 23, 1941. (Published at Cotton Exchange Bldg., Hew Orleans, La.) 72.8 C8214

The plan of J. C. McQuerry "is to fortify a battleship with cotton bales encased in six-inch steel below the water line to protect against damage in case of attack."

- 2372. Fabrics for national defense. Descriptions of newly specified shirting percale and wind-resistant jacket cloth. Textile World 91(8):
 55. Aug. 1941. (Published by McGraw-Hill Publishing Co., Inc.,
 330 West 42d St., New York, N. Y.) 304:8 T315
 Specifications of the fabrics are included.
- 2373. Fairchild publications. Retail selling division. Selling bedspreads.

 Daily News Rec. no. 183, sec. 2, pp.1-20. Aug. 6, 1941. (Published at 8 East 13th St., New York, N. Y.) 286.8 N48

"Discusses the fabrics, the types of bedspreads and the suitability of the various types to the rooms in which they are used." Includes cotton bedspreads.

2374. Finer cotton hose being made to grace girls gams. Sheer luck that long staple cotton can make sheer fabric for long legs. Cotton Trade Jour. 21(33): 7. Aug. 16, 1941. (Published at Cotton Exchange Bldg., New Orleans) 72.8 C8214

"It has been found that to create the sheer clear grade of stocking, very long staples are required. Most of such cotton comes from Egypt, some from Georgia and some from the Mississippi Delta region. It is figured that on the average, one pound of such cotton is required for one dozen pair of hose."

2375. Hays, Margaret B., and Frankenberg, Gypsy B. Physical analysis of 31 qualities of outing flannel. Jour. Home Econ. 33(6): 404-408. June 1941. (Published by the American Home Economics Association, Mills Bldg., Washington, D. C.) 321.8 J82

References, p. 408.

A table showing results of the tests is given, and specifications for two types of outing flannel are suggested.

2376. Malcolm, Ola Powell. Care of mattress and bedding. U. S. Dept. Agr. Ext. Serv. Misc. Ext. Pub. 58, 8 pp., processed. Washington, D. C., 1941. 1.9 Ex892Mi

Includes instructions for making mattress and pillow covers from used sugar and flour bags.

2377. Meade, William H., and Ochsner, Alton. Spool cotton as a suture material. Amer. Med. Assoc. Jour. 113(25): 2230-2231. Dec. 16, 1939. (Published at 535 Morth Dearborn St., Chicago, Ill.) 448.9 Am37 Foot-note references.

"Cotton thread has been found to be an extremely satisfactory suture, as it is easily sterilized and flexible and produces little tissue reaction and early fibroplasia."

Extracts in North Amer. Vet. 22(8): 499. Aug. 1941.

- 2378. Revere, C. T. Chemurgy is seen offering solution for farm problem.

 Revere finds use for idle acres—says cotton has unknown possibilities.

 Jour. Com. [N. Y.] 189(14603): 13, 16. Aug. 6, 1941. (Published at 63 Park Row. New York, N. Y.) 286.8 J82
- 2379. Soybeans and cotton unite to make helmets. Cotton and Cotton Oil Press 42(17): A5. Aug. 16, 1941. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

"Heavy cotton cloth is being treated with a soybean material to make plastic helmets."

2380. Staple cotton may replace linters for smokeless powder. Daily News Rec. no. 188, pp. 1, 20. Aug. 12, 1941. (Published at 8 East 13th St., New York, N. Y.) 286.8 N48

"The Bureau of Agricultural Chemistry and Engineering, at its Southern Regional Research Laboratory, found that good-quality, clean cotton fiber of lengths ordinarily used in fabrics, when cut to a suitable length, apparently was as well adapted to the powder-making process as the linters." Machines for cutting the fibers to the desired length have been developed at the laboratory.

- Also noted in Cotton Trade Jour. 21(33): 1, 5. Aug. 16, 1941; Textile Bul. 60(12): 50. Aug. 15, 1941: Sci. News Letter 40(8): 121. Aug. 23, 1941.
- 2381. Staples, R. T. Extended use of rubber insulation in telephone cords.

 Bell Labs. Rec. 19(12): 380-383. Aug. 1941. (Published by Bell

 Telephone Laboratories, Inc., 463 West St., New York, N. Y.)

 Use of cotton in the manufacture of telephone cords is noted.
- 2382. Talley, Robert. Building materials offer huge new field for increased use of cotton as result of research. More varied outlets for cotton will help farmer more than reduction. Cotton Trade Jour. 21(32): 7.

 Aug. 9, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.)
 72.8 C8214
- 2383. [U. S. Dept. of agriculture] 150 different cotton stocking designs available to industry. Daily News Rec. no. 184, p. 8. Aug. 7, 1941. (Published at 8 East 13th St., New York, N. Y.) 286.8 M48

 An announcement "that more than 150 different cotton stocking designs are now available to the hosiery industry as a result of investigation by the Bureau of Home Economics at the Research Center, Beltsville, Md."

 Also noted in Cotton Trade Jour. 21(32): 1, 3. Aug. 9, 1941;

Jour. Com. [N. Y.] 189(14604): 14. Aug. 7, 1941.

- 2384. Van Deman, Ruth. Grandma never wore stockings like these. U. S. Dept. Agr. Agr. Market. Serv. Market. Activ. 4(8): 13. Aug. 1941. (Published in Washington, D. C.)

 A brief account of cotton hosiery designed by the Bureau of Home Economics.
- 2385. Wax for polishes may come from green cotton. Scientists of U. S.

 Department of agriculture, collaborating with chemical company,
 studying field. Sci. News Letter 40(3): 125. Aug. 23, 1941.

 (Published at 2101 Constitution Ave., Washington, D. C.) 470 Sci24

 Studies of wax in a freak variety of cotton that is green
 instead of white are noted.

 Also noted in Cotton Trade Jour. 21(34): 6. Aug. 23, 1941.
- 2386. Wyckoff, J. B. Hew uses for cotton. 10pp., processed. Washington, D. C., U. S. Dept. of agriculture. Surplus marketing administration, 1941.

Address at Cotton Research Congress, Waco, Texas, June 28, 1941. Efforts of the Surplus Marketing Administration to encourage the development of new uses for cotton are described.

See also Items nos. 2250, 2258, 2272, 2354, 2355, 2451, 2456, 2461.

COTTONSEED AND COTTONSEED PRODUCTS

2387. Cotton industry continues fight in interest of margarine. Cotton and Cotton Oil Press 42(17): AlO. Aug. 16, 1941. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

The Council of State Governments and the Trade Barriers Section of the Southern Governors Conference have united with the cotton industry in the campaign to remove existing and prevent proposed barriers to trade in cotton and its products.

2388. Cottonseed hulls may replace metal in tokens. Cotton Digest 13(47): 12.

Aug. 23, 1941. (Published at Cotton Exchange Bldg., Houston, Tex.)
286.82 C822

Due to the shortage of aluminum and brass cottonseed hull plastic has been suggested as a substitute for the metal sales-tax tokens used in Mississippi.

2389. Coulson, E. J., Spies, Joseph R., and Stevens, Henry. The immunochemistry of allergens. I. Anaphylactogenic properties of a proteic component of cottonseed. Jour. Immunol. 41(4): 375-381. Aug. 1941. (Published by the Williams & Wilkins Company, Mount Royal and Guilford Aves., Baltimore, Md.) 448.8 J8232

References, p. 331.

"Part of thesis presented by E. J. Coulson to the Graduate School of Georgetown University in partial fulfillment of the requirements for the degree of Doctor of Philosophy, June 1940."

"Inaphylactogenic properties of three products obtained in the fractionation and purification of the three principal allergenic components of cottonseed-embryo were investigated. Fractions designated CS-1, CS-5 (a picrate) and CS-13 (proteic component of CS-5 free from picric acid) were shown to cross react with each other and with unfractionated aqueous extract of cottonseed."

Summary.

2390. Hale, Fred, and Baumgardner, John Henry. Mutritional and economic influences of future uses of cottonseed feed products. 17pp., processed. [Dallas, Tex.] National cottonseed products association, 1941.

References, pp. 12-17.
Presented before the World Cotton Research Congress, Waco, Texas, June 27, 1941.

- 2391. Linters and lighting. Cotton Ginners' Jour. 12(11): 18. Aug. 1941. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

 "Cotton linters make a new cellulose acetate which applies the louver' principle to flourescent light shades."
- 2392. McFadden, W. P. Feeding corn and cottonseed meal to fattening pigs on fall-sown oat pasture in the Mississippi Delta. Miss. Farm Res. 4(8): 2. Aug. 1941. (Published by Mississippi Agricultural Experiment

- Station, State College, Miss.)

 Report of pig-feeding experiment completed May 23, 1941 at the Delta Branch Station.
- 2393. Meloy, G. S. The evolution of cottonseed marketing practices. 12pp., processed. Washington, U. S. Dept. of agriculture, Agricultural marketing service [1941]

 Address, Ginners Conference, Stoneville, Mississippi, June 3, 1941.
- 2394. Moloney, John F. Trends in the industrial use of cottonseed products.
 29 pp., processed. [Dallas, Texas] Mational cottonseed products
 association, 1941.

References, pp. 27-29.

Paper presented before the Cotton Research Congress, Waco, Texas, June 27, 1941.

Summarized in U. S. Dept. Com. Bur. Foreign and Dom. Com., Dom. Com. 28(5): 5-8. July 31, 1941.

- 2395. [National cottonseed products association] Price trends of cottonseed oil. Cotton and Cotton Oil Press 42(16): 5.6. Aug. 2, 1941. (Published at 3115-18 Commerce St., Dallas, Tex.) 304.8 C822

 Statement prepared for presentation to the Office of Price Administration and Civilian Supply.
- 2396. National oil mill superintendents association. Proceedings of the forty-eighth annual convention...Dallas, Texas, Nay 28, 29, 30, 1941. Oil Mill Gazetteer 46(1): 25-32. Aug. 1941. (Published in Wharton, Tex.) 307.8 0i53
- 2397. Olcott, H. S. Solvent extraction of cottonseed cil; effect of cooking on yield. Indus. and Engin. Chem. (Indus. ed.) 53(5): 611-615.

 Hay 1941. (Published by American Chemical Society, Mills Bldg.,
 Washington, D. C.) 381 J825

Literature cited, pp. 614-615.

"Problems involved in the introduction of solvent-extraction methods into the cottonseed oil industry are reviewed. Although there is a slightly higher refining loss the hexane extraction of rolled and cooked cottonseed meats yields a refined oil. directly comparable to that obtained by pressing methods. Except that larger yields of oil are obtained, no changes in the existing methods of treatment and disposal of oil and meal are required."

- 2398. On margarine. Cotton and Cotton Oil Press 42(17): 14. Aug. 16, 1941. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

 Entracts from the reply of Congressman Poage to the statement made by Congressman Andresen that the U. S. Department of Agriculture has been broadcasting appeals for the people to eat margarine, which is principally made of coconut oil, instead of butter.
- 2399. Ousley, Clarence. Congressman Poage's answer. Cotton and Cotton Oil Press 42(17): 10. Aug. 16, 1941. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 0822

An editorial commenting on the reply of Congressman Poage to the statement by Congressman Andresen that "the United States Department of Agriculture has been broadcasting appeals for the people to eat margarine 'which is principally made of coconut oil, instead of butter.'"

- 2400. Spies, Joseph R. Recovery of the cottonseed allergenic protein from its picrate by electrophoresis. Amer. Chem. Soc. Jour. 63 (4): 1166-1167. Apr. 1941. (Published by American Chemical Society, Easton, Pa.) 381 Am33J
- 2401. U. S. Advisory commission to the Council of national defense. Bureau of research and statistics. Cotton linters. 6pp., processed.

 [Washington, D. C., 1940] 173.3 C83R

 Discusses the subject under the following headings: Classes and uses; Cotton linters as a deficiency item; Substitutes and estimated increased production; Tariff status and export control; Foreign trade.
- 2402. [U. S. Dept. of agriculture. Agricultural marketing service] Linter cut statistics. Oil Mill Gazetteer 46(1): 16. Aug. 1941. (Published in Wharton, Tex.) 307.8 0153

 Quoted from Weekly Review—American Cotton Linters, July 29, 1941.

 Cuts per ton at different periods from 1899 to date are noted.
- 2403. [U. S. Treasury dept. Bureau of internal revenue] Reports cotton oil use in margarine. Cotton Digest 13(46): 12. Aug. 16, 1941. (Published at Cotton Exchange Bldg., Houston, Tex.) . 286.82 C822

 During the 1940-41 fiscal year, 135,973,000 pounds of cottonseed oil were used in the production of margarine.
- 2404. Ward, A. L. A brief survey of recent trends influencing the use of cottonseed products. Spp., processed. [Dallas, Tex.] National cottonseed products assoc. [1941]

 Opening statement made before the Cottonseed Products Section of the Cotton Research program, Waco, Texas, June 27, 1941.
 - <u>See also</u> Items nos. 2195, 2199, 2200, 2234, 2268, 2380, 2410, 2412, 2418, 2438, 2440, 2443, 2445, 2447, 2451, 2461, 2468.

LEGISLATION, REGULATION, AND ADJUDICATION

Legislation

2405. Atchison, J. C. Henderson queried on administration of cotton ceiling.

OPACS chief says natural trade processes would take care of prices.

Daily News Rec. no. 190, pp. 1, 4. Aug. 14, 1941. (Published at 8

East 13th St., New York, H. Y.). 286.8 N48

At hearings before the House Banking and Currency Committee on price control legislation, Mr. Henderson was questioned briefly

"with respect to cotton and how he would administer a ceiling price,

- that would cover all types and grades of cotton, shipping points, transportation, insurance, taxes, location and other incidentals which go into the production and movement of cotton."
- 2406. Atchison, J. C. Opposes proposed ceiling on cotton at capital hearing. Unfair unless same is done for things farmer must buy, says Rep. Brown. Daily News Rec. no. 192, p.3. Aug. 16, 1941. (Published at 8 East 13th St., New York, N. Y.) 286.8 N48

 Report of hearings before the House Banking and Currency Committee on the Emergency Price Control Act, H. R. 5461.
- 2407. Farm bureau asks Fulmer veto. Freezes U. S.-owned stocks of wheat, cotton—Roosevelt rejection is forecast. Jour. Com. [N. Y.] 189 (14618): 1, 12. Aug. 23, 1941. (Published at 63 Park Row, New York, N. Y.) 286.8 J82
- 2408. El fomento de la tejeduría doméstica interesa especialmente a los gobiernos del norte de nuestro país. Gaceta Algodonera 18(209): 3-5. June 30, 1941. (Published at Reconquista 331, Buenos Aires, Argentina) 72.8 Gll

 The development of the domestic textile industry interests

The development of the domestic textile industry interests especially the governments of the north of our country. The decree creating the Comisión Honararia para el Fomento de la Tejeduría Doméstica is included.

- 2409. Freezing of cotton stocks, voted by Senate, is facing stiff opposition in House. Administration is seeking freer hand for crop and price control. Cotton Trade Jour. 21(31): 1, 4. Aug. 2, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 Under the terms of the bill, sale of government-owned stocks of cotton would be prohibited during the emergency.
- 2410. [International institute of agriculture. Legislative and administrative measures] Peru. Internatl. Inst. Agr. Internatl. Bul.
 Plant Protect. 15(7-8): 144M. July-Aug. 1941. (Published at Villa Umberto I, Rome, Italy) 464.8 In8

"Owing to the presence of the pink cotton bollworm...in the Province of Manabi in the neighbouring Republic of Ecuador, a Resolution of January 27, 1941 prohibited all importation whatsoever across the Ecuador frontier into Peru of unginned cotton, cottonseed, press-cake and fibre."

2411. Ley del algodon. Anteproyecto preparado por la comisión destacada en la zona de producción sobre la base de la sanción del senado en el proyecto del p. e. enviado al congres o con fecha 10 de Julio de 1938. Argentine Republic. Junta Macional del Algodon. Boletin Mensual no. 73, pp. 358-362, 380. May 1941. (Published in Buenos Aires, Argentina) 72.9 Ar3

Cotton law. Draft prepared by the Commission detailed in the producing region on the basis of Senate ratification in the bill of the Executive power sent to Congress, July 10, 1938.

2412. Mickle, W. T. Margarine legislation. Jour. Farm Econ. 23(3): 567-533. Aug. 1941. (Published by the American Farm Economic Association, 450 Ahnaip St., Menasha, Wis.) 280.8 J822

"All margarine legislation has been the result of demands of one or more of three groups: (1) those who want to suppress a food they believe to be harmful to the public health, (2) those who wish to prohibit the sale of any article that competes with butter, and (3) those who desire legislation against the fraudulent sale of margarine as genuine butter. The first and third of these groups should be satisfied with the pure food laws. The second group has no more real justification for its demands than has any other group whose product is sold in competition with that of another group."

2413. O municipio de Franca pleiteia importantes medidas para salvaguarda das lavouras de café e algodão de sua zona. Revista do Instituto de Café 16(172): 749. June 1941. (Published at Largo da Misericórdia; 24, São Paulo, Brazil) 68.29 Sa63

The municipal town of Franca pleads for important measures to protect the producers of coffee and cotton in this zone.

2414. Presidential veto of freezing bill predicted as House sends it to White House, 176 to 163. Administration strength believed ample to balk passage over veto. Cotton Trade Jour. 21(33): 1. Aug. 16, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

The bill would prohibit the sale of government owned cotton for the duration of the emergency.

Also noted in Cotton Digest 13(46): 3. Aug. 16, 1941.

2415. Roosevelt vetoes measure freezing cotton and wheat. Rejects Fulmer legislation on ground it would not benefit agriculture. Jour. Com. [N. Y.] 189(14620): 1, 3. Aug. 26, 1941. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

The Fulmer bill would have withheld from domestic markets government-owned stocks of cotton.

2416. Text of measure amending Federal crop insurance—As amended provisions apply to cotton—Were previously limited to wheat—Data to be assembled on corn. Com. & Financ. Chron. 153(3970): 470-471.

July 26, 1941. (Published by William B. Dana Co., 25 Spruce St., New York, U. Y.) 286.8 C73

New York, H. Y.) 286.8 C73
The history of the passage of the bill through Congress is summarized.

- 2417. Uneconomic policies. Cotton Trade Jour. 21(31): 2. Aug. 2, 1941.

 (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

 An editorial criticizing Congressional legislation designed to freeze government stocks of cotton for the duration of the war.
- 2418. [U. S. Federal security agency. Food and drug administration] Food-drug act now protects oleomargarine. McHutt assures measure not intended to hurt butter handlers. Cotton Trade Jour. 21(34): 7.

Aug. 23, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

An announcement that the Food and Drug Administration "will enforce the recently promulgated definition and standard of identity for oleomargarine when it becomes effective on September 6."

Also noted in Cotton Digest 13(47): 12. Aug. 23, 1941.

2419. Wickard, Claude R. Let's keep parity. 12 pp., processed. Washington, U. S. Dept. of agriculture, 1941.

Address at Athens, Georgia, over the National Farm and Home Hour,

August 12, 1941.

The Secretary of Agriculture in commenting on proposed legislation to freeze cotton stocks stated that enactment of such legislation would violate the principle of the ever-normal granary and would endanger the farm program.

Also noted in Cotton Trade Jour. 21(33): 1. Aug. 16, 1941.

2420. Wilson, Richard L. Funds for bollworm fight. Country Gent. 111(7):
16. July 1941. (Published by Curtis Publishing Co., Independence Square, Philadelphia, Pa.) 6 0833

A Congressional appropriation to carry on the fight against the pink bollworm is noted.

2421. Would ban exotics in fabric buying by U. S. government. Mississippi's
Eastland, seconded by Texas' O'Daniel introduce bill. Cotton Trade
Jour. 21(33): 1. Aug. 16, 1941. (Published at Cotton Exchange Bldg.,
Hew Orleans, La.) 72.8 C8214

The legislation was introduced into Congress as a result of purchases by "the U. S. defense forces of heavy cotton fabrics made in Canada of Brazilian cotton."

Also noted in Cotton Digest 13(46): 3. Aug. 16, 1941.

See also Items nos. 2326, 2447, 2464.

Regulation

2422. Cotton insurance for fire damage while warehoused. Alabama warehousemen must insure unless otherwise instructed. Cotton Trade Jour. 21 (34): 7. Aug. 23, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

An extract from the Warehouse Rules and Regulations adopted by the State Department of Agriculture of the State of Alabama, is given.

- 2423. The textile minimum and the mattress factory. Wage and hour division rules textile minimum applies to some employees in bodding factories.

 Bedding Mfr. 41(1): 18. Aug. 1941. (Published by the Better Bedding Alliance of America, 608 South Dearborn St., Chicago, Ill.) 309.8 B39
- 2424. [U. S. Dept. of agriculture] 7 cents a lb. penalty fixed for 1941 cotton sold above quota. Daily News Rec. no. 184, p. 11. Aug. 7, 1941.

(Published at 8 East 13th St., New York, N. Y.) 236.8 M48

"The Department of Agriculture today announced the penalty rate on 1941 cotton marketed in excess of the farm marketing quota would be 7 cents per pound. The 1940 penalty rate was 3 cents a pound." - Entire item.

Also noted in Jour. Com. [N. Y.] 189(14604): 14. Aug. 7, 1941;

Cotton Trade Jour. 21(33): 3. Aug. 16, 1941.

- 2425. U. S. Dept. of agriculture. Agricultural adjustment administration.

 Tational agricultural conservation program. Subpart C--1941.

 [U. S.] Natl. Arch. Fed. Register 6(164): 4289-4290. Aug. 22, 1941.

 (Published in Washington, D. C.) 169 F31

 ACP-1941-10.
- 2426. U. S. Dept. of agriculture. Agricultural adjustment administration.

 National agricultural conservation program. Subpart C--1941. [U. S.]

 Natl. Arch. Fed. Register 6(170): 4486-4489. Aug. 30, 1941. (Published in Washington, D. C.) 169 F31

 "The 1941 county per-acre rates of payment for general soil-depleting acreage" are given.
- 2427. U. S. Dept. of agriculture. Agricultural adjustment administration.

 Tational agricultural conservation program bulletin. Subpart D--1942.

 [U. S.] Natl. Arch. Fed. Register 6(161): 4111-4130. Aug. 19, 1941.

 (Published in Washington, D. C.) 169 F31

 "ACP-1942"

 Also noted in Cotton Digest 13(47): 10. Aug. 23, 1941.
- 2428. U. S. Dept. of agriculture. Agricultural adjustment administration.

 Parity payments. Subpart C-1941. [U. S.] Hatl. Arch. Fed. Register 6(161): 4130-4131. Aug. 19, 1941. (Published in Washington, D.C.)

 169 F31

 "P-1941-3."
- 2429. U. S. Dept. of agriculture. Agricultural adjustment administration.

 Parity payments. Subpart C-1941. [U. S.] Hatl. Arch. Fed.

 Register 6(164): 4290. Aug. 22, 1941. (Published in Washington,
 D. C.) 169 F31

 P-1941-2.
- 2430. U. S. Dopt. of agriculture. Agricultural adjustment administration.

 Regulations pertaining to cotton marketing quotas for the 1941-1942

 marketing year. [U. S.] Natl. Arch. Fed. Register 6(153): 3935
 3936. Aug. 7, 1941. (Published in Washington, D. C.) 169 F31
- 2431. U. S. Dept. of agriculture. Agricultural marketing service. Cotton classification under the United States cotton futures act. [U. S.] Watl. Arch. Fed. Register 6(153): 3935. Aug. 7, 1941. (Published in Washington, D. C.) 169 F31

 Amendment no. 2

 The amendment relates to the designated spot markets.

2432. U. S. Dept. of agriculture. Agricultural marketing service. Promulgation of regulations of the secretary of agriculture governing cotton fiber and spinning tests under the act of April 7, 1941. [U. S.]

Natl. Arch. Fed. Register 6(167): 4412-4413. Aug. 27, 1941. (Published in Washington, D. C.) 169 F31

Also issued by the Agricultural Marketing Service in processed form.

- 2433. U. S. Dept. of agriculture. Commodity credit corporation. 1941 cotton loan instructions. U. S. Dept. Agr. Commodity Credit Corp. 1941 C. C. C. Cotton Form 1, Spp. Washington, D. C., 1941.

 Also in [U. S.] Natl. Arch. Fed. Register 6(162): 4182-4185.

 Aug. 20, 1941; Cotton Trade Jour. 21(34): 1, 7. Aug. 23, 1941.
- 2434. U. S. Dept. of agriculture. Commodity exchange administration.

 Commodity exchange administration (including Commodity exchange commission. Rules of practice). [U. S.] Hatl. Arch. Fed. Register 6 (162): 4185-4194. Aug. 20, 1941. (Published in Washington, D. C.)

 169 F31

The rules of practice are to govern proceedings before the Commodity Exchange Commission arising under the Commodity Exchange Act.

2435. U. S. Dept. of agriculture. Office of foreign agricultural relations. Japan tightens regulation of all cotton and cotton goods trade. U. S. Dept. Agr. Off. Foreign Agr. Relat. Foreign Crops and Markets 43(5): 129-130. Aug. 4, 1941. (Published in Washington, D. C.) 1.9 St2F

The regulations are given.
Also noted in Cotton Trade Jour. 21(32): 1, 6. Aug. 9, 1941;
Cotton Digest 13(45): 3. Aug. 9, 1941.

- 2436. U. S. Dept. of agriculture. Surplus marketing administration. Cotton stamp plan regulations. [U. S.] Natl. Arch. Fed. Register 6(159): 4071. Aug. 15, 1941. (Published in Washington, D. C.) 169 F31

 This amendment relates to action against violators of the Cotton Stamp Plan Regulations.
- 2437. U. S. Dept. of labor. Division of public contracts. In the matter of the determination of the prevailing minimum wages in the textile industry. Motice of opportunity to show cause. [U. S.] Natl. Arch. Fed. Register 6(161): 4169-4170. Aug. 19, 1941. (Published in Washington, D. C.) 169 F31

Relates to the payment of the textile industry minimum wage of 37 1/2 cents per hour on contracts awarded by agencies of the United States.

2438. [U. S. Interstate commerce commission] Commission reports...cottonseed.
Traffic World 63(3): 127. July 19, 1941. (Published at 418 S.
Market St., Chicago, Ill.) 288.8 T672
"No. 28490, H. Bland & Co. vs. Texas & New Orleans et al...Ship-

ments found not to have been misrouted as alleged and applicable rates found not unreasonable or otherwise unlawful."

2439. [U. S. Interstate commerce commission] Compression charge too high.
Traffic World 68(7): 382. Aug. 16, 1941. (Published at 418 S.
Market St., Chicago, Ill.) 288.8 T672

"The Commission, by division 3, in No. 28551, Valley Compress Co. et al. vs. Southern Pacific et al., has found unreasonable and unduly prejudicial a charge of 3.75 cents a hundred pounds, in addition to the line-haul rates, for the privilege of compressing or concentrating in transit at Pinedale, Calif., cotton originating at gin points in the San Joaquin Valley north of Bakersfield, Calif., moving to San Francisco Bay points and Stockton, Calif., for water movement beyond to interstate and foreign destinations; and from the same origin all-rail or rail-and-Gulf to transcontinental destinations."

- 2440. U. S. Office for emergency management. Office of price administration and civilian supply. Civilian allocation program for cotton linters. [U. S.] Natl. Arch. Fed. Register 3(149): 3331. Aug. 1, 1941. (Published in Washington, D. C.) 169 F31

 Also in Bedding Nfr. 41(1): 11. Aug. 1941; Oil Mill Gazetteer 46(1): 3-4. Aug. 1941.
- 2441. U. S. Office for emergency management. Office of price administration and civilian supply. Cotton textiles. Amendment to price schedule no. 11—cotton grey goods. [U. S.] Hatl. Arch. Fed. Register 6(165): 4323-4324. Aug. 23, 1941. (Published by Hational Archives, Washington, D. C.) 169 F31
- 2442. U. S. Office for emergency management. Office of price administration and civilian supply. Cotton textiles. Cotton grey goods. [U. S.] Natl. Arch. Fed. Register 6(155): 3988. Aug. 9, 1941. (Published in Washington, D. C.) 169 F31

 Amendment to price schedule no. 11

 Also noted in Textile Bul. 60(12): 46. Aug. 15, 1941.
- 2443. U. S. Office for emergency management. Office of price administration and civilian supply. Elimination of speculative and inflationary price practices with respect to fats and oils and their products.

 [U. S.] Natl. Arch. Fed. Register 6(170): 4491-4493. Aug. 30, 1941.

 (Published in Washington, D. C.) 169 F31
- 2444. U. S. Office for emergency management. Office of price administration and civilian supply. Raw materials for cotton textiles. Amendment to price schedule no. 7--combed cotton yarns. [U. S.] Hatl. Arch. Fed. Register 6(150): 3864-3865. Aug. 2, 1941. (Published in Washington, D. C.) 169 F31
- 2445. U. S. Office for emergency management. Office of production management. Priorities division. Cotton linters. General preference order no. M-12 to conserve the supply, regulate the processing, and direct the

distribution of cotton linters. [U. S.] Watl. Arch. Fed. Register 6(162): 4212-4213. Aug. 20, 1941. (Published in Washington, D. C.) 169 F31

Also noted in Cotton Frade Jour. 21(34): 1, 8. Aug. 23, 1941; Cotton Digest 13(47): 4. Aug. 23, 1941.

See also Items nos. 2307, 2317, 2319.

MISCELLATEOUS-GETERAL

2446. American phytopathological society. Southern division. Report of the 1941 annual meeting. Phytopathology 31(8): 767-772. Aug. 1941. (Published by the American Phytopathological Society, Cor. North Queen St., and McGovern Ave., Lancaster, Pa.) 464.8 P56

"The 1941 Annual Meeting of the Southern Division...was held as a section at the Meeting of the Association of Southern Agricultural

Workers February 5, 6, and 8, in Atlanta, Georgia."

Abstracts of the following papers are included: Mode of action of certain cotton-seed treatment materials, by S. G. Lehman, p.768; Effect of storage of treated cotton seed in closely woven cotton bags, by L. E. Miles, pp. 768-769; Fungi associated with diseased cotton seedlings and bolls in 1938, 1939, and 1940, by Paul R. Hiller and Richard Weindling, p. 769; Cotton-seed treatment tests in Louisiana in 1940, by D. C. Heal, p. 769; 1940 regional cottonwilt studies; phosphate-variety tests in Louisiana, by D. C. Heal, p. 769; Pathogenicity tests of different isolates of Fusarium vasinfectum in 1940, by C. D. Sherbakoff, p. 770; Regional studies of Fusarium wilt of cotton in Tennessee, in 1940, by C. D. Sherbakoff, . p.770; Regional cotton-variety-wilt-phosphorous study, by A. L. Smith, p. 771; Hematode distribution in the 1940 regional cottonwilt plots, by A. L. Smith and A. L. Taylor, p. 771; Mineral definciency symptoms in cotton in the greenhouse, by W. H. Tharp and C. H. Wadleigh, p. 771.

- 2447. [Argentine Republic. Junta nacional del algodón La Junta nacional del algodón en su última reunión consideró numerosos asuntos de suma importancia. Gaceta Algodonera 13(209): 6. June 30, 1941. (Published at Reconquista 331, Buenos Aires, Argentina) 72.8 Gll

 The Junta Nacional del Algodón at its last meeting considered numerous subjects of the greatest importance. The subjects included control of the pink bollworm, measures in favor of the cotton farmers and acquisition of seed from the United States.
- 2443. British cotton growing association. Thirty-sixth annual report for the twelve months ending December 31st, 1940. Brit. Cotton Growing Assoc. [Pan.] 143, 16pp. Manchester, 1941. 72.9 B77P
- 2449. Butler, Eugene. Five cotton lessons from Brazil. Prog. Farmer (Ky.-Tenn. ed.) 56(8): 8. Aug. 1941. (Published at Cotton Exchange Bldg., Memphis, Tenn.) 6 P945K

The five lessons are: careful ginning, strict gin licensing, better bagging, no bales left in weather, and standardization of varieties.

Also in Prog. Farmer (Ga.-Ala.-Fla. ed.) 56(8): 8. Aug. 1941; Prog. Farmer (Miss.-Ark.-La. ed.) 56(8): 8. Aug. 1941.

2450. CIO may press for cotton-textile planning board. Daily News Rec. no. 189, pp. 1, 19. Aug. 13, 1941. (Published at 8 East 13th St., New York, N. Y.) 286.8 N48

Interest of the CIO in the appointment of a committee for the cotton textile industry resulted from intimations that a government department had "threatened to build a mill or mills to produce all of the tremendous yardage of 36-inch, 8-ounce osnaburg or equivalent cloth, if it finds the industry is not able to furnish it."

2451. Cameron, Frank K. The growing and processing of whole cotton. 16pp., processed. Chapel Hill, N. C., University of North Carolina, 1941. References, pp. 15-16.

Address to the Second Cotton Research Congress, Waco, Texas, June 28, 1941.

"Experiments in North Carolina, both in the laboratory and in the field, indicate that with the proper cultivating, harvesting, and processing techniques, it is feasible to grow whole cotton for cellulose and oil rather than lint."

2452. Cotton textile institute names more directors. Enlarges promotional efforts in conjunction with Cotton council. Cotton Trade Jour. 21 (34): 3. Aug. 23, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

"The main objective of the program of the two groups will be to keep moving upward the basic domestic trend in cotton consumption for years to come with the aid of research, more effective merchandising, the development of new uses and a wider fashion appeal for cottons."

Also noted in Cotton Digest 13(47): 4. Aug. 23, 1941.

2453. Cotton trade journal. Internatl. ed. v. 21, no. 34, pp. 1-115. Aug. 21, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214I

Partial contents: The cotton industry; in wartime and after, by Claude R. Wickard, p.ll; Social benefits under the futures contract system, by C. T. Revere, pp. 12-13, 85-86; Leon Henderson and his plan for price control; the business bogy-man of 1941, by Edward Jamieson, pp. 14, 18; A prosperous cotton business means national prosperity, by Chester C. Davis, pp. 15, 88-89; Quality merchandising for superior cotton, by Oscar Johnston, pp. 16-17, 49; Cotton surplus, by Perry Moore, p. 18; War and India's overseas trade, by Chunilal B. Mehta, pp. 26-27; Importance of Indian cotton and textiles in world markets, by Sorabji Dorabji Saklatvala, pp. 28-30; Rayon manufacture in India and its possibilities, by Seth Randeo A. Podar, pp. 32, 39; The Shri Mahajan association, 1td. Bombay's odd lot cotton market, by S. N. Maniar, p. 37; Japan's import and export policy cotton and cotton goods; pp. 42-43; China. Cotton holds great future, p. 48; Belgium. War again shuts off Belgium's cotton supply, pp. 50, 87; Holland. Changed conditions in the textile industry pp. 51,

108; England. The British cotton industry in wartine, pp. 52-53, 54; Liverpool cotton trade under war conditions, by Charles Reiss, pp. 55, 58; Reorganization of the French; cotton industry, by R. Angliviel de la Beaumelle, pp. 56-57; French cotton trade crumbles in defeat. Old and prosperous business momentarily destroyed, by R. E. Briggs, pp. 57-58; Russia, cotton season, 1940/41, by L. G. Michael, p.59; Italy, their need of cotton, p. 60; Hungary. Fortunate decade for cotton mills, by William R. S. Vitez Batorffy, p. 61; Germany, the need of cotton after the war, by Staatsrat H. E. Pabst, p.62; Spain. Reconstruction of the cotton trade, by Peter Gaul-Villalbi, pp.66-67; Switzerland, the textile industry during the past year, by A. Streuli, p. 68; Turkey. Cotton production is now being modernized, by Stanley P. Clark, p. 69; Egypt. Cotton under war regulations, by Paul Ceresole, pp. 70, 87; Africa. Cotton production increased, p. 71; South America, ist progress in cotton, pp. 72-73; The Argentine cotton trade, pp. 75-74; The Brazilian textile industry during 1940, by J. B. de Abreu, pp. 75-76; The Peruvian cotton trade, pp. 74, 78; Exports of cotton from São Paulo during 1940, by D. Perelli, p. 79; Cotton trade in the state of São Paulo during 1940, by D. Perelli, p. 79; Cotton trade in the state of São Paulo, by Fernando de Almeida Prado, p. 79; Cotton in competition with synthetic fibers, by Gustavus J. Esselen and Martin H. Gurley, jr., p. 81; Changing trends, cotton holds its place in the knitting trade, by Roy A. Cheney, pp. 82-83; The cotton warehouse man awakens, by Francis J. Beatty, pp. 84, 108; Canada. Cotton textile industry is booming! p. 93; Functions of a futures exchange, by John N. Stewart, pp.95-96; Fixing the price of cotton on various [futures] markets, by E. A. Pierce, pp. 97-99; Free markets needed for American economy, by Robert J. Murray, pp.101-103; Mr. consumer's interest in the futures exchanges, by T. J. Carney, p. 105; The value of the cotton exchanges to the cotton mills, by Donald Comer and J. Craig Smith, pp. 107-108.

2454. Estrada, Mario. El dia del algodón, 12 de junio de 1941. Revista Mensual B. A. P. 24(285): 33, 35-38. Aug. 1941. (Published by Ferrocarril Buenos Aires al Pacifico, Florida 783, Buenos Aires, Argentina) 9 R326

The day of cotton, June 12, 1941.

The celebration of the day in Villa Dolores by the Sociedad de Fomento Regional and the Junta Nacional del Algodon is described.

- 2455. Evans, Henry D. Personnel requirements of a textile testing laboratory. Cotton [Atlanta] 105(8): 65. Aug. 1941. (Published by W. R. C. Smith Publishing Company, Grant Bldg., Atlanta, Ga.) 304.8 C823
- 2456. Indian textile journal. Jubilee souvenir, 1890-1940. 348 pp. Bombay, India, The Indian textile journal limited [1941] 304.8 In2

 Partial contents: The industry in retrospect, by Sir Ness Wadia, pp. 16-17; The Indian cotton textile industry, by Sir Sorabji Saklatvala, pp. 18-19, 307-310, 315-316: Evolution of the cotton trade of Bombay, by Sir Purshotandas Thakurdas, pp. 22-23, 291, 293, 295, 297, 303-306; Trade treaties and pacts, by Sheth Kasturbhai

Lalbhai, pp. 24-25, 306; Problems of the Indian mill industry, by S. H. Batlivala, pp. 26-27, 215; The improvement of cotton varieties in India, by W. Burns, pp. 30-31, 219; Rationalization in the textile industry, by Sir Shri Ram, pp. 32, 235; Banks and the Indian cotton industry, by N. G. Hunt, pp. 39, 233; American cotton work in the Punjab and Sind, by Sir William Roberts, pp.53, 237; Review of the cotton trade of India, by M. D. Altekar, pp. 55, 57, 221, 223; The handloom in India, by Rao Bahadur K. S. Rao, pp. 59, 223; Non-textile uses for Indian cottons, by Wazir Ahmad, pp. 75, 77, 267; Cotton textile protection and the consumer, by S. Ganapati Rao, p. 83; Railway rates and cotton industry, by M. C. Munshi, pp. 115, 117, 257, 259; Progress in cotton spinning, by J. W. Morris, pp. 119, 123, 269, 271; Progress in cloth production, by B. B. Joshi, pp. 129, 130; Future of Bombay cotton mills, by G. D. Somani, pp. 141, 239; A premier millowners' organization [Millowners' association, Bombay] by T. Maloney, pp. 143, 147, 219; Cotton spinning in south India, by J. M. Doak, pp. 149, 237; The textile industry in the United Provinces, by Sir Jwala P. Srivastava, pp. 151, 153, 159; The textile industry in south India, by Dewan Bahadur C. S. Ratnasabapati Mudaliar, pp. 155, 159; Cotton textile industry in Bengal, by Subinoy Bhattacharya, pp. 161, 165; The textile industry in Mysore state, by G. V. Rajaratnam, pp. 165, 167, 175; Note on the textile. industry of Baroda state, pp. 177, 239; The textile industry in the central India states by G. B. Zalani, pp. 179, 189; Cotton improvement: work of Bombay chamber of commerce, pp. 185, 187, 189; The Bombay European Textile Association; reminiscences and recollections, by J. A. Sutton, W. Taylor, Henry Gannon, J. B. Green and H. L. T. Aspden, pp. 195, 197, 199, 317-319.

2457. Integrated textile industry. Amer. Wool and Cotton Rptr. 55(31): 1, 37, 39-41. July 31, 1941. (Published by Frank P. Bennett & Co., 530 Atlantic Ave., Boston, Mass.) 304.8 W88

Editorial stating that "A new and integrated textile industry undoubtedly is developing, just what it will be and what types of machinery will be required is not at all certain, but there is a growing belief that it is likely to be distinctly different from what it was only a few years ago."

2458. Jackson, Burris C., Lower cost of production, is word to ginners.

Post-war export problem, ever present insect pests are discussed.

Cotton Trade Jour. 21(32): 4. Aug. 9, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214

Extracts from address before the annual convention of the West Texas Ginners Association, Abilene, Texas, August 7, 1941.

Also noted in Cotton Digest 13(45): 6. Aug. 9, 1941.

2459. Japanese cotton mill owners in China plan to reorganize group. Daily News Rec. no. 189, p. 19. Aug. 13, 1941. (Published at 8 East 13th St., New York, N. Y.) 286.8 N48

"The standing committee of the Japanese Cotton Mill Owners' Association in China at a conference decided to reorganize the association at the earliest possible date, following the example of the Japan Cotton Spinners' Association."

- 2460. Join hands. Fibre and Fabric 94(2951): 12. Aug. 23, 1941. (Published by Wade Publishing Co.: 465 Main St., Cambridge, Mass.) 304.8 F44

 The joint program of the Cotton-Textile Institute and the National Cotton Council of America is noted.
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 1941. (Published at Carrera 8.2, n.11-62, Bogotá, Colombia) 9.4 R32
 Considerations of the cotton industry.

The writer considers the Colombian cotton industry, first examining production, imports, tariff protection, and domestic and foreign prices for the product, and showing a decline in domestic production. He then brings up the questions whether Colombia is suited to cotton production, whether its production is economically feasible or not, and whether it would be better to establish the industry there at any cost or to introduce cotton from foreign countries. He concludes by reviewing the history of Colombian cotton production in recent years and citing the findings of the Foster and Pearse mission of 1926.

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- 2470. [U. S. Dept. of agriculture. Agricultural marketing service] Overall measure of grade set up by statisticians. New figures will provide means of noting improvement program results. Cotton Trade Jour. 21(33): 6. Aug. 16, 1941. (Published at Cotton Exchange Bldg., New Orleans, La.) 72.8 C8214 "A single over-all measure of cotton grade will be shown in future

monthly Cotton Grade and Staple Reports of the U. S. Department of Agriculture. This over-all measure-an index of average grade similar to data now published on average staple length-will indicate relative changes in the grade of cotton produced from year to year in a given area, or from one ginning period to another, or differences in the grade of cotton produced in two or more areas." Also noted in Cotton Digest 13(46): 4. Aug. 16, 1941.

2471. U. S. Dept. of agriculture. Farm credit administration. Eighth annual report...1940. 292 pp. Washington, D. C., 1941. Includes reports on financing cotton cooperatives, pp. 86-87; and on cotton work of the Cooperative Research and Service Division, pp. 131-133.

COTTON REPORTS

ISSUED CURRENTLY BY UNITED STATES GOVERNMENT DEPARTMENTS

<u>U. S. Department of Agriculture, Agricultural Marketing service</u>
Crop Reports (Summarized in Crops and Markets, which is issued monthly):
to be issued Oct. 8, Nov. 8, Dec. 8, 1941.

Grade and Staple Reports:

Semi-Monthly Cotton Grade and Staple Report: issued at Washington during the active ginning season.

Semi-monthly reports for each state: issued during the principal part of the ginning season.

Market Hews Reports:

Cotton Quotations: issued weekly at Atlanta, Ga., Memphis, Tenn., and Dallas and El Paso, Tex.

Report of the Designated Spot Cotton Markets: issued daily at Atlanta, Ga. Weekly Cotton Market Review: issued at Washington, D. C., Atlanta, Ga., Memphis, Tenn., and Dallas and El Pase, Tex.

Weekly Cottonseed Review: issued at Memphis, Tenn., and Atlanta, Ga. Weekly Review-American Cotton Linters: issued at Washington, D. C.

- <u>U. S. Department of Agriculture, Bureau of Agricultural Economics</u> Cotton Situation: issued monthly.
- <u>U. S. Department of Agriculture, Commodity Exchange Administration</u>
 Daily Reports on Volume of Sales for Future Delivery and Open Contracts:
 issued at New York, New Orleans and Chicago.

Futures Trading and Open Contracts: Cottonseed Qil, Soybean Oil and Tallow: issued daily at New York and New Orleans.

Trade in Cotton Futures: issued monthly at New York.

Unfixed Call Purchases and Sales of Cotton Based on Hew York Futures: issued weekly at Washington, Chicago, New York and Hew Orleans. Volume of Trading, All Markets: issued monthly at Washington.

U. S. Department of Connerce, Bureau of the Census

Activity in the Cotton Spinning Industry: issued monthly.

Consumption of Raw Cotton by Classes of Products Manufactured: issued monthly.

Cotton and Linters Consumed and Held, by States: issued monthly.

Cotton Consumed, on Hand, Imported and Exported, and Active Cotton Spindles: issued monthly.

Cotton Linters Produced and on Hand at Oil Mills, by Type of Cut, by States: issued monthly.

Cottonseed Products Manufactured and on Hand at Oil Mills: issued monthly. Cottonseed Received, Crushed, and on Hand, and Cottonseed Products Manufactured, Shipped out and on Hand: issued monthly.

Report on Cotton Ginnings: to be issued Sept. 23, Oct. 8, 25, Nov. 8, 21, Dec. 8, 20, 1941.



